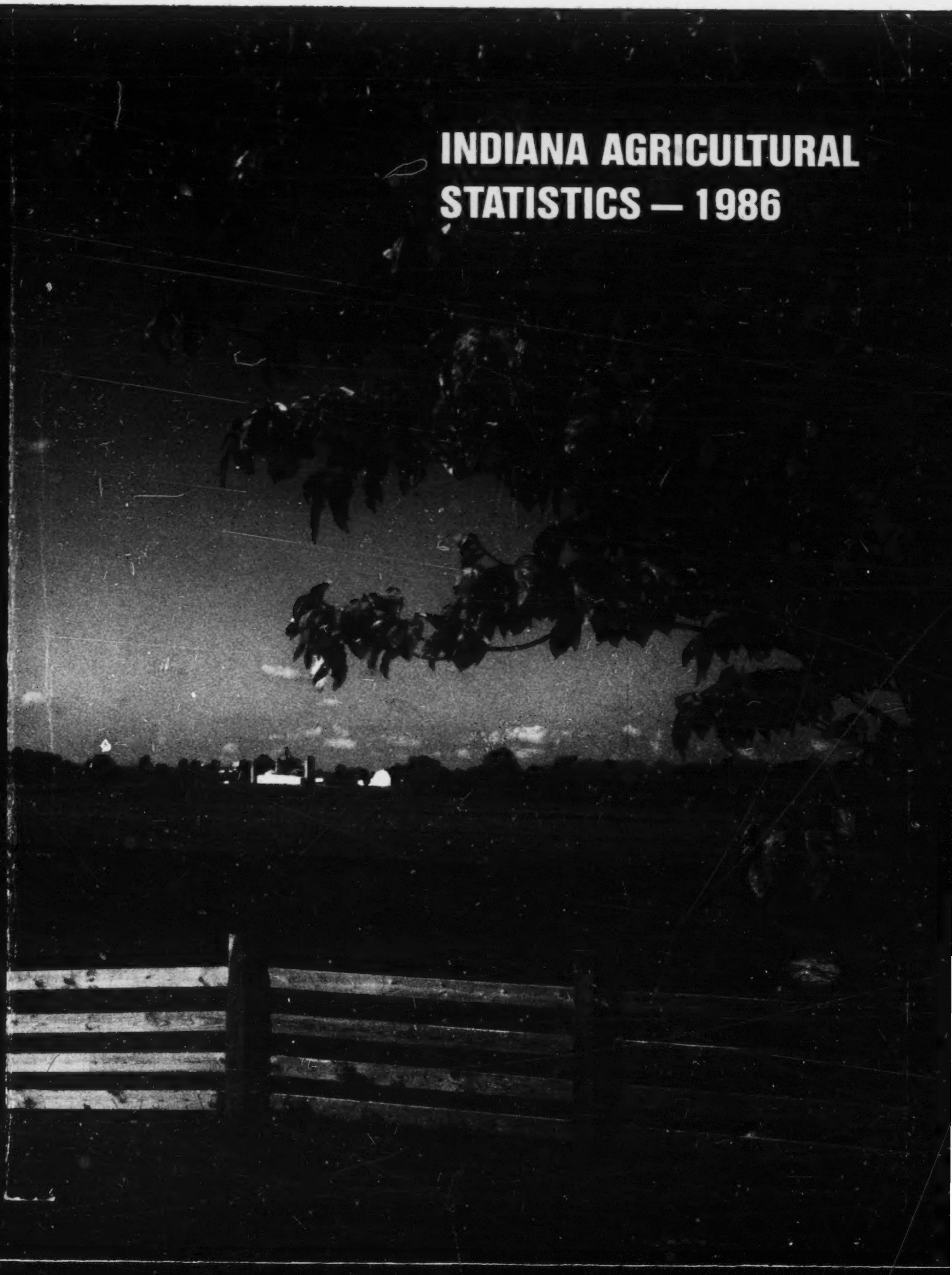
INDIANA AGRICULTURAL STATISTICS — 1986

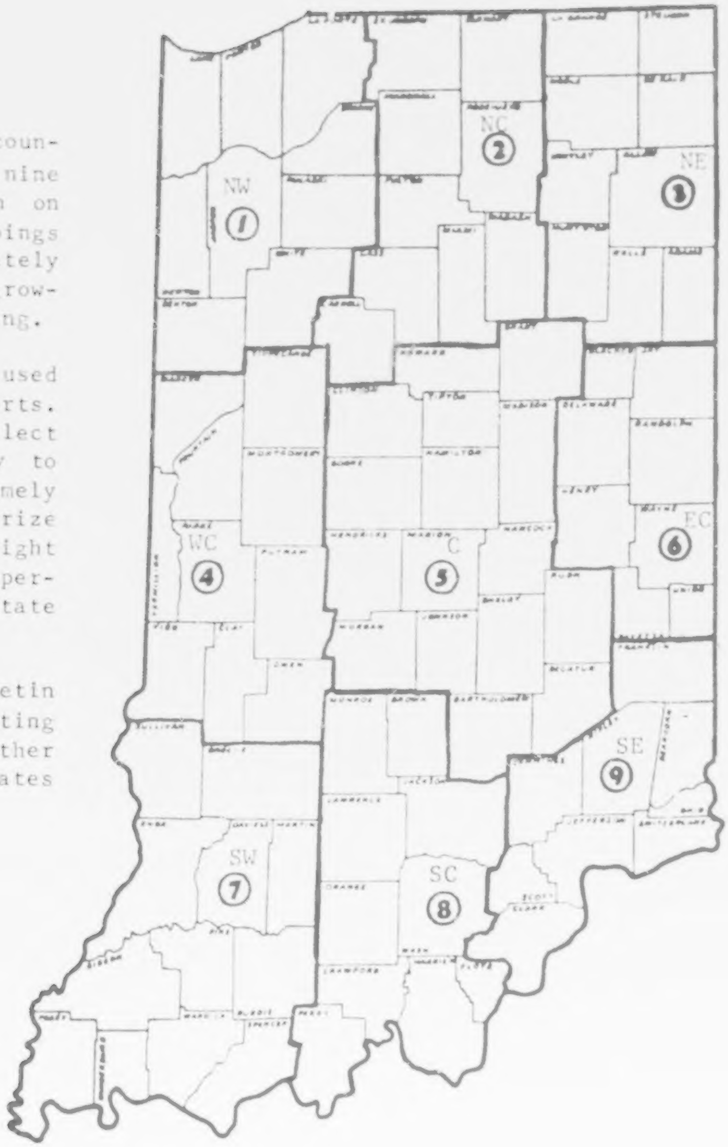


INDIANA CROP REPORTING DISTRICTS

For statistical purposes, the counties of Indiana are grouped into nine Crop Reporting Districts (shown on the map at right). These groupings represent divisions of approximately equal size with similar soils, growing conditions and types of farming.

Crop Reporting Districts are used in the compilation of most reports. It is not possible to collect sufficient data for each county to make county estimates on a timely basis. It is possible to summarize data at a district level and weight districts together by production percentages to arrive at the best State estimates.

Many data series in the bulletin present estimates for Crop Reporting Districts. Some series are further broken down into county estimates within districts.



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AGRICULTURAL STATISTICS
1986

Issued Cooperatively By

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This publication is the result of the continuing cooperation between the farmers and agri-businesses of the State of Indiana, the Agricultural Experiment Station, Purdue University, and the National Agricultural Statistics Service of the U.S. Department of Agriculture.

This bulletin contains weather and crop progress data; crop acreage, yield, production and disposition; inventory and production of livestock and livestock products; farm prices, expenses and income data. County data for major crops and livestock items for 1986, 1985 and 1984 are also included. Historic reports are also available upon request.

Acknowledgement is given to the many Indiana farmers as well as numerous commercial, educational and governmental agencies who have voluntarily contributed basic information used in compilation of these data. Special appreciation is also given to the technical and clerical staff of this office, and to the fine staff of field and telephone enumerators who provide the essential data collection efforts. The cover photo was provided by Agricultural Communication Service, Purdue University.

Ralph W. Gann

Ralph W. Gann
State Statistician

TABLE OF CONTENTS

CROP SECTION

Weather In Indiana During 1986 1
Average Date and Probability of Last Spring Frost 2
Average Date and Probability of First Fall Frost.......... 5
Growing Degree Days, Normals 8
Temperature and Precipitation, Normal and 1986 9
Seasonal Progress of Crop Development and Farm Activities 16
Crop Highlights 26
Rank in Crop Production 26
Record Highs and Lows for Crops 27
1986 Crop Season in Indiana 30
Crop Summary: Acreage, Yield, Production and Value, 1984-1986, Indiana 32
Major Crops Acreage 36
Number of Farms and Land in Farms 37
Number, Land and Value of Farms by County (1982 Census of Agriculture) 38
County Acreage, Yield, and Production:
    County Production Ranking by Counties by Crops 39
    Corn for Grain 40
    Soybeans for Beans 43
    Winter Wheat 46
    Oats 49
    All Hay 52
Grain Storage Capacity 55
Grain Stocks On-Farms, Off-Farms, and Total in All Positions 55
Farm Marketing of Field Crops, by Months 57
Hay Stocks, Production and Supply 58
Pasture Condition, Monthly 58
Soybeans and Small Grain Varieties 59
Method of Harvesting, Handling, and Drying Corn 60
Corn and Soybean Row Spacing 62
Soybeans Planted as Second Crop 62
Fertilizer Usage, Corn, Wheat, and Soybeans; Corn Population 63
Classified Fertilizer Sales 63
Forage Acreages 64
Fruit Crop Summary 65
Apple and Peach Production and Disposition 65
Flowers and Bedding Plants Summary 66
Flowers and Bedding Plants, Production and Value 67

LIVESTOCK SECTION

GENERAL

Rank in Livestock Inventory 69
Number of Livestock Farms 69
Record Highs and Lows for Livestock 70
Number of Livestock and Poultry on Farms, by Classes 71
Number and Value of Livestock and Poultry on Farms 72
Commercial Livestock Slaughter, by Months 73
Red Meat Production from Slaughter 74
Inshipments of Livestock Reported by State Veterinarian 75
Number of Federally Inspected Plants and Head Slaughtered 75
County Inventory Ranking by Counties, by Species 76

HOGS

Sows Farrowed and Pigs Saved, by Quarters 77
Feeder Pig Prices 77
Production, Disposition and Income 78
Number on Farms, by Weight Groups, by Quarters 78
Inventory by Counties 79
Pigs Saved by Counties 81
Direct Inshipments of Feeder Hogs, by State of Origin 83

CATTLE

Production, Disposition, and Income 84
Inventory by Counties 85
Inshipments of Feeder Cattle and Calves 87

DAIRY

Number of Milk Cows and Milk Production, by Months 88
Milk Production, Disposition, and Income 89
Pounds of Grain Fed Daily per Milk Cow 89
Production of Manufactured Dairy Products 90
Milk Cow Numbers, by Counties 91
Annual Milk Production, by Counties 93

SHEEP

Wool Production and Value 95
Production, Disposition and Income 96

POULTRY

Number of Layers and Egg Production, by Months 97
Egg Production and Income 98
Chicken Production and Income 98
Hens and Pullets of Laying Age, by Counties 99
Turkey Production and Value 101
Egg Production by Type, by Month 101
Egg-Type Chicks Hatched, by Months 101

MINK

Pelts Produced and Females Bred, by Color Class 102

INCOME, PRICE AND LABOR SECTION

Farm Income and Prices 103
Cash Receipts by Commodities 104
Farm Income, 1981-1985 106
Balance Sheet, 1981-1985 107
Monthly Prices Received by Farmers, Crops 108
Average Prices Received, Livestock, by Months 111
Farm-Price Indexes 114
Livestock and Poultry Feed-Price Ratios 116
Midmonth Prices Paid for Feed, by Months 117
Midmonth Prices Paid for Fuel, by Months 117
Sales of Commercial Livestock Feeds 118
Annual Average Prices Paid, Selected Items 119
Farm Real Estate, Selected Statistics 120
Cropland Cash Rent per Acre 120
Farm Workers and Wage Rates, by Quarters 121
Value of Agricultural Commodities Exported 122

UNITED STATES TABLES

Livestock, Number and Value of Inventory 123
Acreage, Yield, Production and Season Average Price, U.S. 124
Per Capita Consumption: Meat, Fish, Poultry, and Dairy Products 126
Persons Supplied Per Farmworker 127

LIST OF AVAILABLE REPORTS .... Inside back cover

WEATHER IN INDIANA DURING 1986

An unusually dry January left winter wheat without significant snow cover. An above normal temperature pattern culminated with high temperatures in the 50's and 60's during the third week. The vulnerable wheat fields were then subjected to minimums in the zero to ten below range during the final days of the month.

Heavy precipitation followed during the first week of February, but in the form of rain. Northern fields then received a moderate snow cover of 3 to 6 inches. A light snow cover also spread to southern Indiana by mid month, but meanwhile temperatures plunged to subzero levels once more. Average temperatures for the month remained above normal in central and southern sections but were a degree or two below normal in the north. The net impact was significant winter kill in some wheat fields, with the crop enduring stress from low temperatures, ice action, and heaving.

March brought above normal temperatures with highs reaching into the 80's at the end of the month. Precipitation was concentrated early in the month, and dry weather during the last ten days put tilling and seeding on an early schedule. Good field working conditions continued into mid-April before rains slowed progress.

The above normal warmth continuing into April set up a dangerous situation for fruit buds. Apples and peaches were pushed two to three weeks ahead of normal development, and a hard freeze hit the entire state late in the month. Peaches were devastated and apples suffered heavy damage.

Corn and soybean planting made steady progress between rain episodes during May. Corn planting reached 90% complete by May 25th. Above normal rain in May followed by additional heavy rains in early June put soybean planting behind, and completion was deferred until late in the month. Adequate to surplus moisture reserves kept crop growth ahead of normal through June, but earlier periods of wetting had already activated disease that would denigrate the quality of the wheat crop.

Both temperatures and precipitation were generally above normal in July. There were 6 to 12 days with 90° or higher in northern Indiana and 12 to 20 days with such temperatures in the southern half of the state. Temperature relief came in August, with average temperatures around three degrees below normal. Lows dipped into the upper 30's and lower 40's near the end of the month. Precipitation was below normal in most areas, but moisture demand was also reduced by the cool weather.

Wet weather returned by mid-September and continued to interfere with corn and soybean harvest through mid-October. The bulk of the harvest was completed in late October and early November. Temperatures were well below normal in November, but relatively warm and wet soils were slow to adjust, so fieldwork still faced some hindrance. Winter wheat seeding was complete by mid-November. Soil temperatures declined slowly, and extensive cloudiness kept late November and December temperatures in a narrow range. December averages were 1 or 2 degrees above normal in the north and 1 or 2 below normal in the south.

--John W. Kottke-Agricultural Meteorologist, National Weather Service, Midwest Ag Weather Service Center, West Lafayette, Indiana

Last Spring Frost

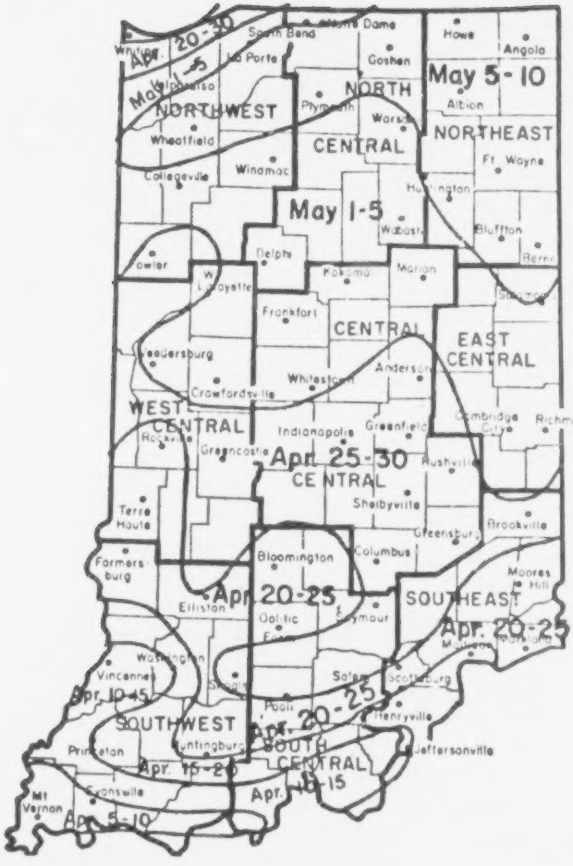


Figure 1:
Average date of last temperature of 32 degrees F. or lower in spring.

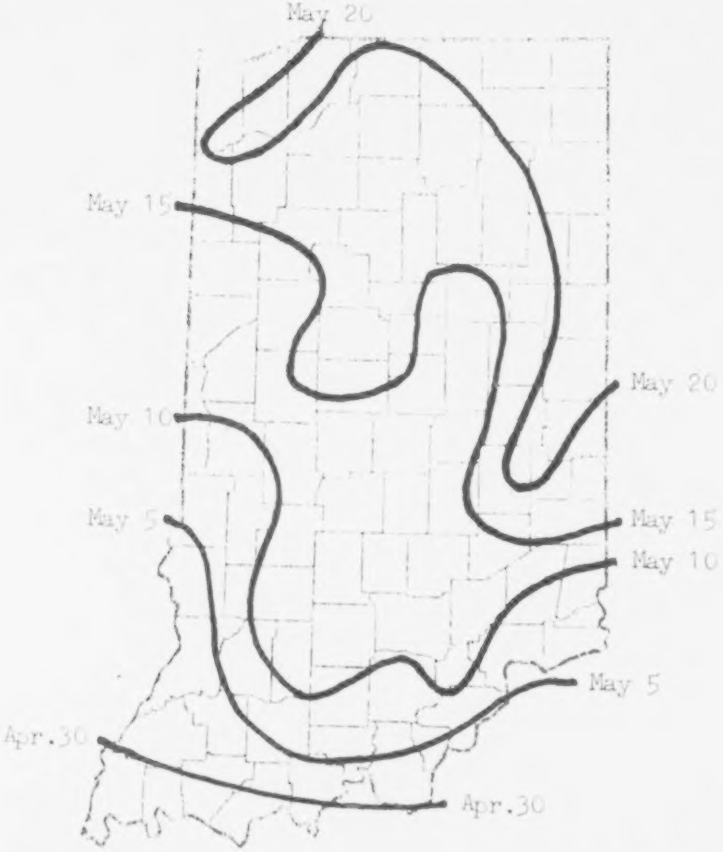


Figure 1a:
10% PROBABILITY FOR FROST (32° F.) AFTER THE DATE.

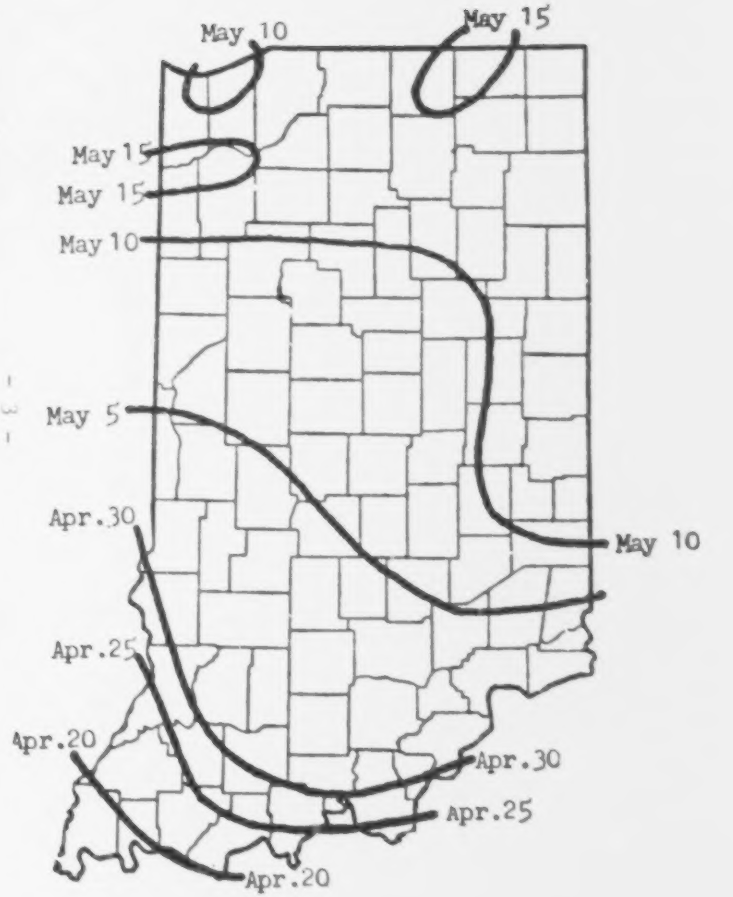


Figure 1b:
25 % PROBABILITY FOR FROST (32°F.) AFTER THE DATE

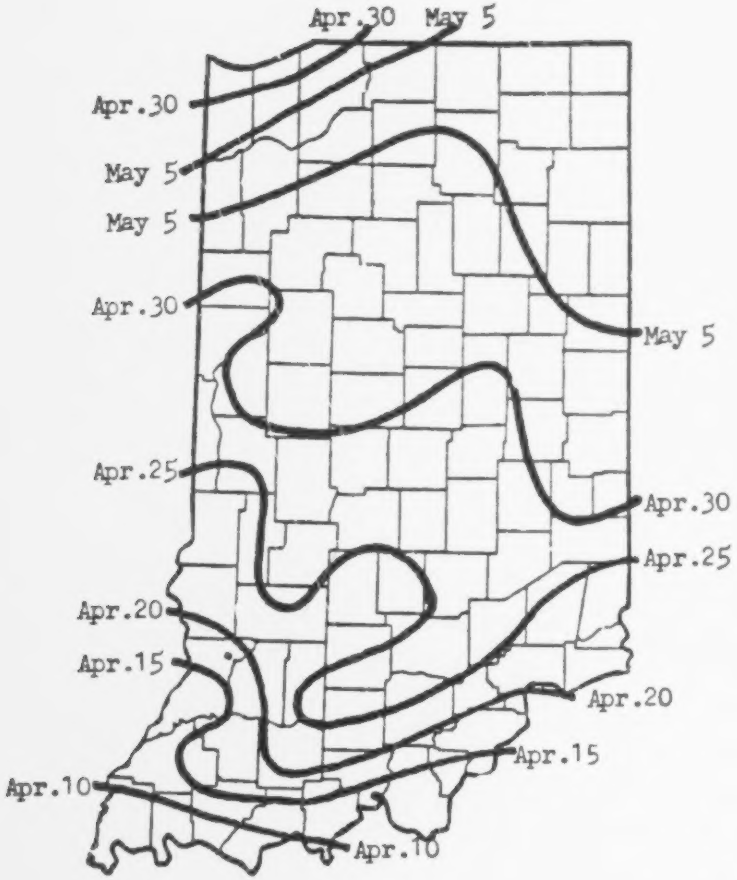


Figure 1c:
50 % PROBABILITY FOR FROST (32°F.) AFTER THE DATE

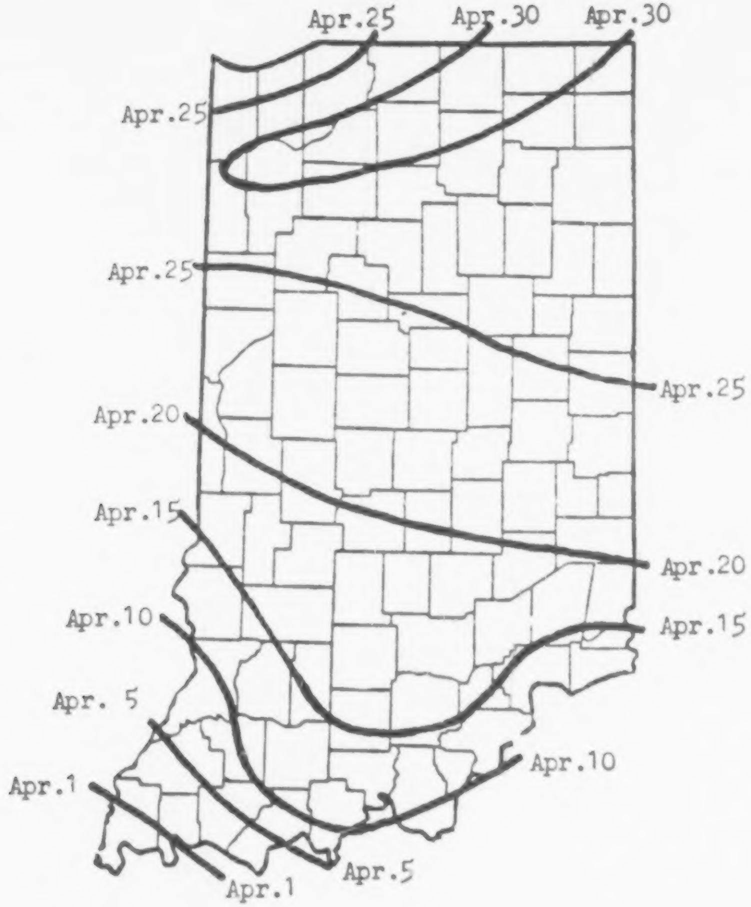


Figure 1d:

75 % PROBABILITY FOR FROST (32°F.) AFTER THE DATE

First Fall Frost

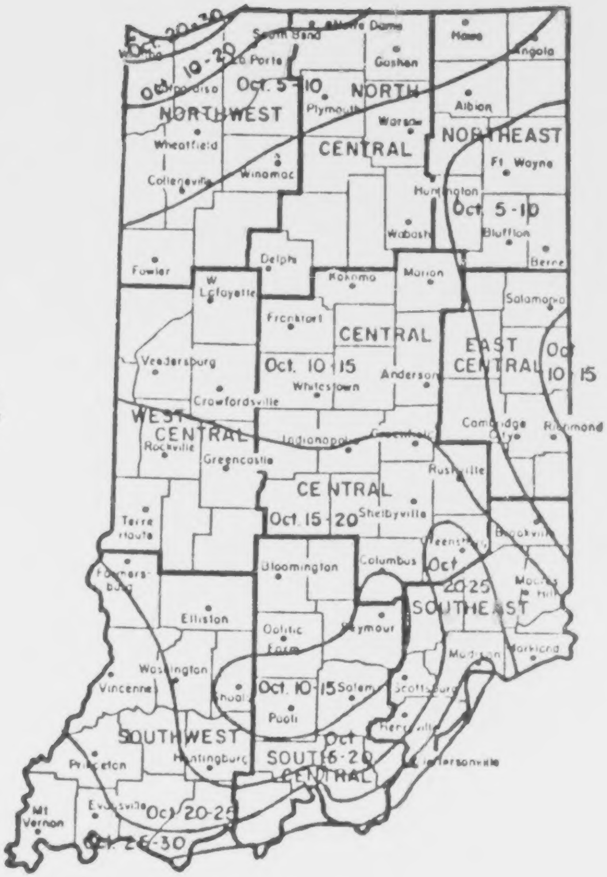


Figure 2:

Average date of first temperature of 32 degrees F. or lower in fall.

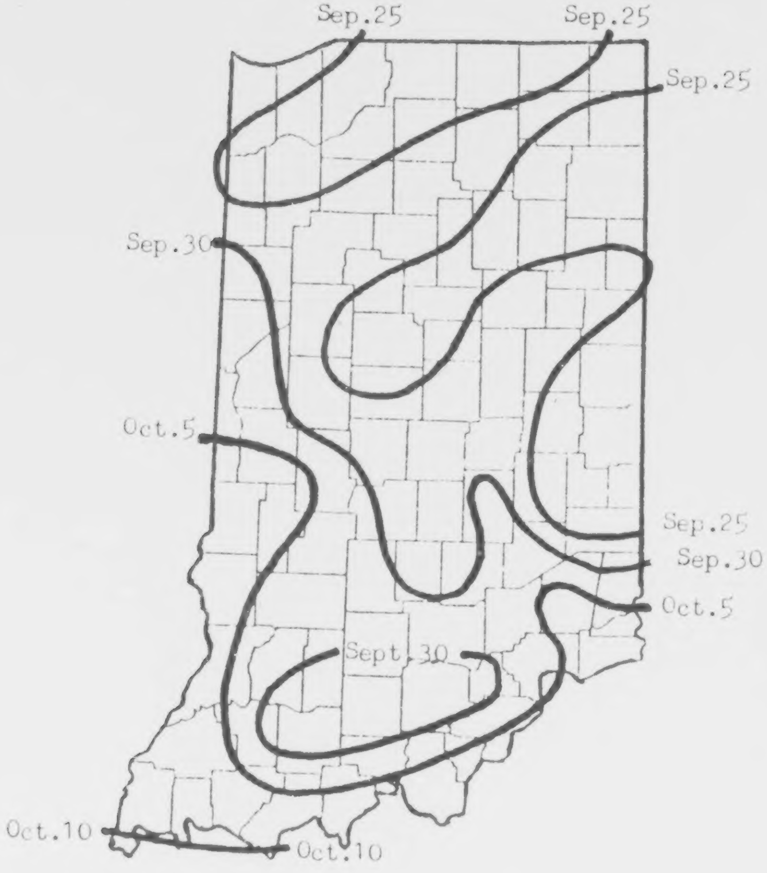


Figure 2a:
10% PROBABILITY FOR FROST (32°F.) BEFORE THE DATE

First Fall Frost (cont.)

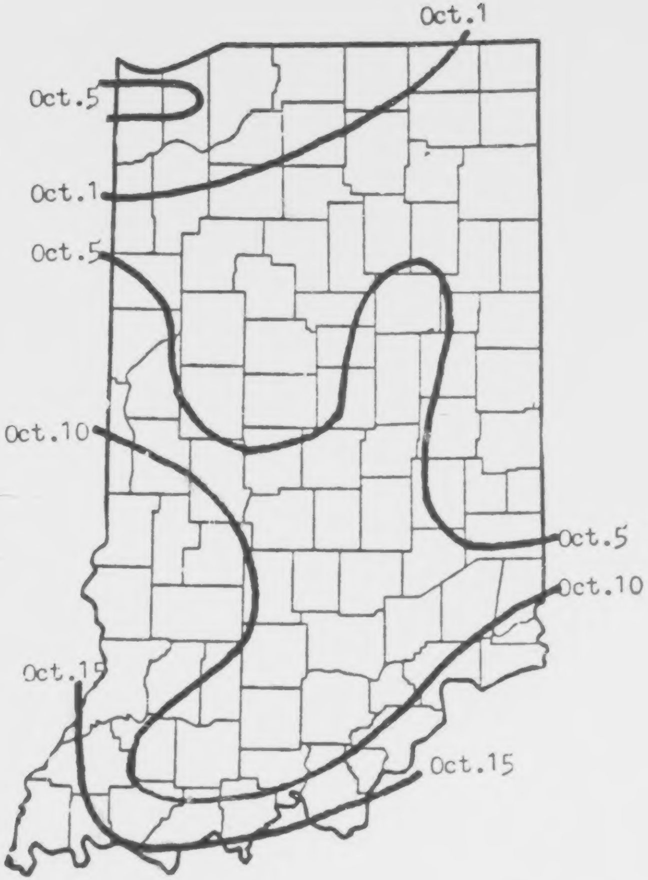


Figure 2b:
25 % PROBABILITY FOR FROST (32°F.) BEFORE THE DATE

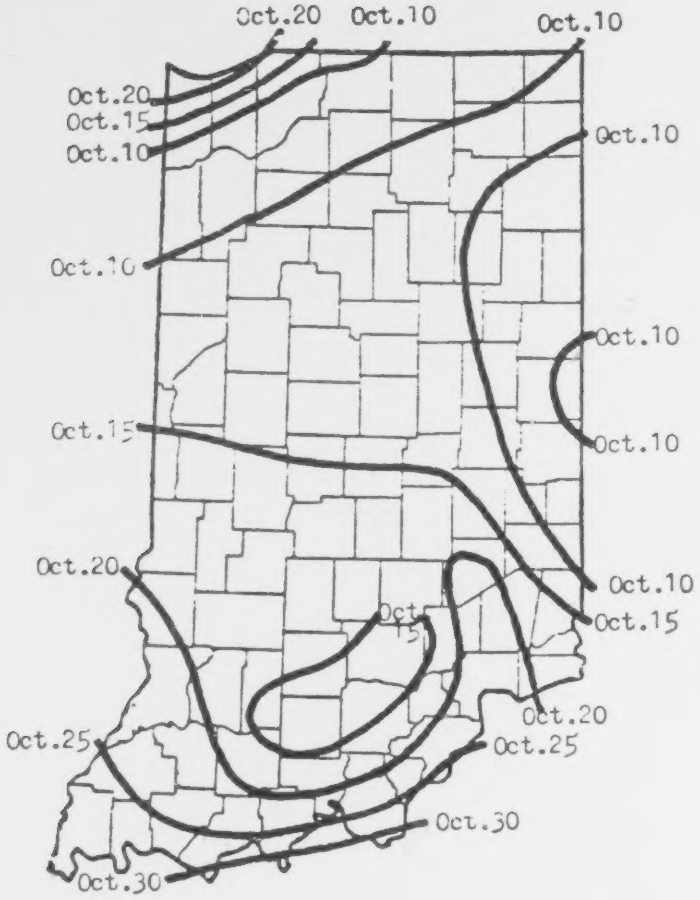


Figure 2c:
50 % PROBABILITY FOR FROST (32°F.) BEFORE THE DATE

First Fall Frost, cont.

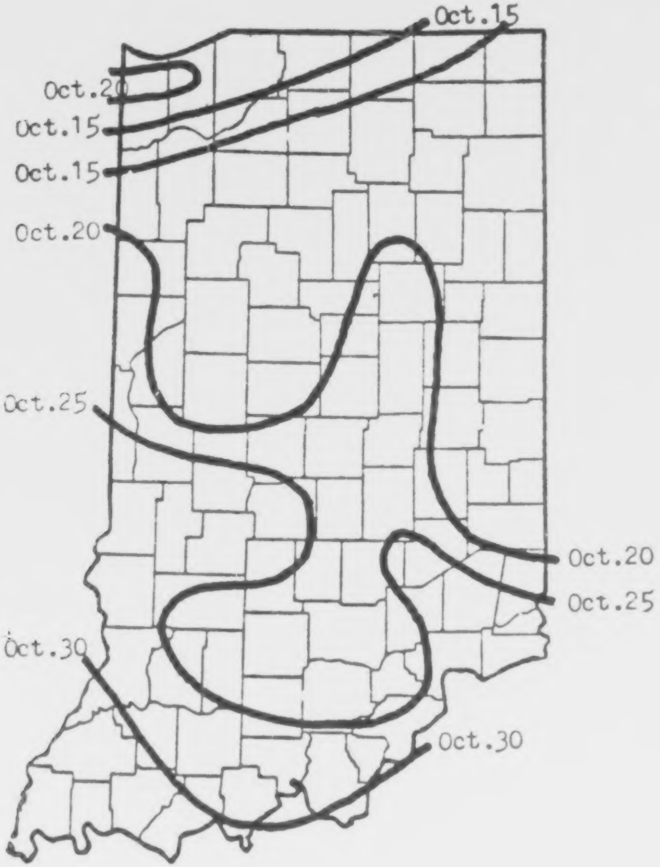


Figure 2d:
75% PROBABILITY FOR FROST (32°F.) BEFORE THE DATE

Estimated Growing Degree Days for 7 Days at Midmonth, Normals, Indiana

Division	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NW	0	1	12	42	83	138	159	150	109	61	18	1
NC	0	1	12	42	83	136	157	146	106	58	18	1
NE	0	0	11	41	83	135	156	147	106	58	18	1
WC	0	3	15	52	94	148	167	157	117	66	20	3
C	1	3	15	51	93	145	164	153	114	63	20	4
EC	0	2	14	47	87	138	157	147	107	59	19	3
SW	5	9	23	66	109	161	179	170	130	75	27	8
SC	5	8	22	62	104	153	171	164	124	71	26	8
SE	5	8	22	62	104	153	172	164	126	72	26	8

The above estimates of Growing Degree Days (GDD) Normals are derived from normal temperatures at mid-month and the corresponding GDD. Temperature and GDD relationship come from a computer run of 20 years (1949-1968) using Indianapolis data. For example, a weekly average temperature of 60° F. resulted in 84 GDD. The basic formula is: 1/2 (max. T. - 50) + 1/2 (min T. - 50) = GDD for one day. The maximum temperature is not allowed to exceed 86 degrees F. Negative units are not accumulated.

Normal 1/ Temperatures, Indiana, by Districts

Dist.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
						Degrees Farenheit							
						Average Maximum Temperatures							
NW	31.0	35.4	45.9	60.4	71.9	81.4	84.5	82.7	76.8	65.1	49.2	36.4	60.0
NC	31.4	35.5	46.0	60.7	72.0	81.2	84.6	82.7	76.7	64.8	49.1	36.7	60.2
NE	31.3	35.1	45.7	60.3	71.5	81.0	84.2	82.7	76.6	64.7	48.7	36.3	59.8
WC	34.0	38.6	49.1	63.1	73.7	82.8	86.3	84.5	79.0	67.2	51.3	39.2	62.4
C	34.3	38.4	48.7	62.6	73.1	82.1	85.5	83.8	78.3	66.4	51.1	39.2	61.9
EC	33.9	37.4	47.9	61.6	72.4	81.4	84.9	83.5	77.6	65.7	50.5	38.6	61.3
SW	38.8	43.5	53.6	67.2	76.6	85.2	88.3	86.9	81.2	69.8	54.8	43.4	65.7
SC	39.4	43.7	53.6	66.9	76.1	83.8	87.4	86.5	80.9	69.8	55.1	43.9	65.6
SE	39.5	43.9	54.1	66.9	76.3	84.1	87.4	86.6	81.1	69.7	55.1	44.0	65.7
State	34.8	39.1	49.4	63.3	73.7	82.6	85.9	84.4	78.7	67.0	51.7	39.7	62.5
						Average Minimum Temperatures							
NW	14.5	18.2	27.8	38.7	48.4	58.0	62.3	60.4	53.4	42.6	31.8	21.2	39.8
NC	12.4	17.7	27.2	38.0	48.0	57.3	61.3	59.3	52.0	41.1	31.3	21.3	39.0
NE	15.5	17.7	27.0	37.9	47.9	57.3	61.3	59.3	52.2	41.3	31.7	21.5	39.1
WC	16.2	19.4	29.1	40.6	50.2	59.5	63.2	61.0	53.8	42.1	31.8	22.3	40.8
C	16.8	19.6	29.0	40.2	50.0	59.3	62.9	60.5	53.4	41.6	31.9	22.6	40.6
EC	15.9	18.4	28.0	38.7	48.8	57.9	61.4	59.2	52.2	40.5	31.2	21.8	39.5
SW	21.1	24.2	33.1	44.3	53.1	62.0	65.9	63.8	56.7	44.4	34.8	26.4	44.1
SC	19.8	22.4	31.3	42.3	50.9	59.9	63.8	61.1	54.5	42.0	32.8	24.9	42.1
SE	20.7	23.1	31.9	42.3	51.3	60.3	64.1	62.4	55.2	42.9	33.6	25.6	42.8
State	17.0	20.1	29.4	40.3	49.8	59.1	62.9	60.8	53.7	42.1	32.3	23.1	40.9
						Monthly Average Temperatures 2/							
NW	22.8	26.8	36.9	49.6	60.2	69.7	73.4	71.6	65.1	53.9	40.5	28.8	49.9
NC	23.2	26.6	36.6	49.4	60.0	69.3	73.0	71.0	64.4	53.0	40.2	29.0	49.6
NE	23.4	26.4	36.4	49.1	59.7	69.2	72.8	71.0	64.4	53.0	40.2	28.9	49.5
WC	25.1	29.0	39.1	51.9	62.0	71.2	74.8	72.8	66.4	54.7	41.6	30.8	51.6
C	25.6	29.0	38.9	51.4	61.6	70.7	74.2	72.2	65.9	54.0	41.5	30.9	51.3
EC	24.9	27.9	38.0	50.2	60.6	69.7	73.2	71.4	64.9	53.1	40.9	30.2	50.4
SW	30.0	33.9	43.4	55.8	64.9	73.6	77.1	75.4	69.0	57.1	44.8	34.9	55.0
SC	29.6	33.1	42.5	54.6	63.5	71.9	75.6	74.1	67.7	55.9	44.0	34.4	53.9
SE	30.1	33.5	43.0	54.6	63.8	72.2	75.8	74.5	68.2	56.3	44.4	34.8	54.3
State	26.1	29.6	39.4	51.8	61.8	70.8	74.4	72.7	66.2	54.6	42.0	31.4	51.7

1/ 30 year average for the years 1951 through 1980.

2/ Average of maximum and minimum.

Temperatures, Indiana, 1986

Dist.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual 2/
						Degrees Farenheit							
						Average Maximum Temperatures							
NW	34.0	32.5	52.0	66.5	71.2	81.8	85.4	80.2	78.5	64.2	44.1	36.3	60.6
NC	34.6	33.4	52.1	65.4	71.5	80.9	85.5	79.7	78.2	63.4	44.3	36.5	60.5
NE	33.3	32.5	48.8	63.4	70.1	79.6	83.9	78.6	77.1	62.6	44.1	35.8	59.2
WC	37.4	37.4	53.1	67.3	73.2	83.2	87.6	82.0	81.1	65.1	46.7	38.1	62.7
C	36.3	37.5	51.8	66.2	72.3	82.3	86.5	81.2	79.9	64.7	46.9	37.8	62.0
EC	35.3	36.7	50.5	65.0	71.5	80.8	84.8	80.3	78.3	63.7	46.5	37.4	60.9
SW	42.6	44.7	57.8	70.7	77.0	85.4	89.8	83.4	82.4	68.4	51.0	41.6	66.2
SC	42.5	44.5	57.5	70.5	76.2	84.0	88.6	83.3	81.5	67.9	51.1	41.7	65.8
SE	42.2	44.5	57.5	69.5	76.2	84.2	88.5	83.4	81.8	68.3	51.4	41.9	65.8
State	37.6	38.2	53.5	67.2	73.2	82.5	86.7	81.3	79.9	65.4	47.3	38.6	62.6
						Average Minimum Temperatures							
NW	17.2	17.2	29.8	39.9	50.3	57.6	65.2	56.6	56.0	43.5	28.6	24.7	40.6
NC	18.7	19.3	31.1	39.8	51.2	58.8	65.4	56.7	56.2	44.5	29.6	26.0	41.4
NE	16.7	17.9	28.7	38.9	50.7	57.9	64.7	56.6	55.9	43.9	28.3	25.1	40.4
WC	18.0	20.6	31.6	41.6	52.9	61.2	66.7	56.5	57.5	44.8	31.0	25.4	42.3
C	18.3	21.9	30.9	41.0	53.0	61.2	66.2	57.4	57.2	45.4	31.2	25.4	42.4
EC	17.6	21.0	29.5	40.1	51.9	60.2	65.2	56.9	56.6	44.6	30.5	25.3	41.6
SW	22.2	29.0	34.6	45.7	56.4	65.1	69.4	61.2	61.7	48.0	36.1	27.8	46.4
SC	19.8	27.6	32.4	42.7	54.6	62.2	67.6	59.2	59.3	46.1	35.8	25.9	44.4
SE	20.9	28.4	32.8	41.8	54.4	62.4	66.6	59.0	59.7	46.6	35.9	26.9	44.6
State	18.8	22.5	31.3	41.3	52.8	60.7	66.3	57.8	57.8	45.3	31.9	25.8	42.7
						Monthly Average Temperatures 1/							
NW	25.6	24.9	40.9	53.2	60.8	69.7	75.3	68.4	67.3	53.9	36.3	30.5	50.6
NC	26.6	26.4	41.7	52.6	61.4	69.9	75.5	68.2	67.2	54.0	37.0	31.3	51.0
NE	25.0	25.2	38.8	51.2	60.4	68.8	74.3	67.6	66.5	53.3	36.2	30.5	49.8
WC	27.7	29.1	42.3	54.5	63.1	72.2	77.2	69.3	69.3	55.0	38.9	31.8	52.5
C	27.3	29.7	41.4	53.6	62.7	71.8	76.4	69.3	68.6	55.1	39.1	31.7	52.2
EC	26.4	28.9	40.1	52.6	61.7	70.5	75.0	68.6	67.5	54.2	38.5	31.3	51.3
SW	32.4	36.9	46.2	58.2	66.7	75.3	79.6	72.3	72.1	58.2	43.6	34.8	56.4
SC	31.2	36.0	45.0	56.7	65.4	73.1	78.1	71.2	70.4	57.0	43.5	33.8	55.1
SE	31.6	36.5	45.2	55.7	65.3	73.3	77.6	71.2	70.7	57.5	43.7	34.4	55.2
State	28.2	30.4	42.4	54.3	63.1	71.6	76.6	69.6	68.8	55.4	39.6	32.2	52.7

1/ Average of maximum and minimum.

2/ Annual temperatures may not add to totals due to rounding.

Monthly Precipitation, Indiana, by Districts

Dist.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1951-1980 Normal Precipitation 1/ Inches													
NW	1.87	1.63	2.82	4.07	3.44	4.22	4.04	3.63	3.34	2.91	2.46	2.44	36.87
NC	1.98	1.75	2.76	3.91	3.43	4.10	3.96	3.66	3.11	2.81	2.68	2.54	36.69
NE	2.02	1.79	2.88	3.68	3.48	3.85	3.78	3.42	2.91	2.57	2.73	2.52	35.63
WC	2.32	2.04	3.32	3.93	4.03	4.51	4.37	3.61	2.93	2.54	2.97	2.78	39.35
C	2.49	2.26	3.30	3.88	4.04	4.12	4.43	3.54	2.85	2.57	3.03	2.85	39.36
EC	2.45	2.13	3.28	3.97	3.94	4.23	3.77	3.48	2.80	2.55	2.88	2.77	38.25
SW	2.90	2.76	4.38	4.06	4.41	3.99	4.44	3.57	2.94	2.51	3.48	3.38	42.82
SC	3.35	2.97	4.50	4.15	4.42	4.29	4.57	3.55	3.04	2.59	3.54	3.46	44.43
SE	3.28	2.97	4.36	3.86	4.26	4.09	4.42	3.46	3.10	2.69	3.32	3.19	43.00
State	2.52	2.26	3.51	3.95	3.94	4.16	4.20	3.55	3.00	2.64	3.01	2.88	39.62
1986 Precipitation Inches													
NW	0.47	2.38	1.65	2.06	4.90	5.27	4.57	2.24	5.53	4.30	2.88	1.30	37.55
NC	0.54	2.21	1.66	2.10	4.14	5.56	5.70	1.81	4.55	4.03	2.02	1.82	36.14
NE	0.50	2.76	2.64	2.27	4.01	6.21	6.81	3.04	4.53	4.04	2.01	1.72	40.54
WC	0.27	2.69	2.74	2.44	5.76	4.13	4.03	1.81	4.69	4.93	1.70	1.72	36.91
C	0.78	2.93	3.32	3.19	6.11	3.98	4.68	2.46	4.95	5.28	2.12	1.85	41.65
EC	1.11	3.36	2.73	3.47	4.74	4.81	6.01	2.38	4.55	6.10	2.34	1.75	43.35
SW	1.04	4.30	3.13	1.98	5.35	3.32	7.23	2.64	4.51	4.24	2.63	2.42	42.79
SC	0.98	4.16	3.08	1.87	3.41	2.82	5.75	3.68	4.56	4.16	3.50	2.12	40.09
SE	1.26	3.45	3.21	2.29	3.56	2.54	5.15	2.43	4.19	3.78	3.86	2.74	38.46
State	0.77	3.14	2.68	2.41	4.66	4.29	5.55	2.50	4.67	4.54	2.56	1.94	39.71

1/ 30-year average for the years 1951 through 1980.

Indiana Monthly Temperature and Precipitation with Departures from Normal, 1986

Month	Temperature °F						Precipitation Inches					
	Average			Departure			Average			Departure		
	West	Central	East	West	Central	East	West	Central	East	West	Central	East
January												
North	25.6	26.6	25.0	2.8	3.4	1.6	0.47	0.54	0.50	-1.40	-1.44	-1.52
Central	27.7	27.3	26.4	2.6	1.7	1.5	0.27	0.73	1.11	-2.05	-1.71	-1.34
South	32.4	31.2	31.6	2.4	1.6	1.5	1.04	0.98	1.26	-1.86	-2.37	-2.02
February												
North	24.9	26.4	25.2	-1.9	-0.2	-1.2	2.38	2.21	2.76	0.75	0.46	0.97
Central	29.1	29.7	28.9	0.1	0.7	1.0	2.69	2.93	3.36	0.65	0.67	1.23
South	36.9	36.0	36.5	3.0	2.9	3.0	4.30	4.16	3.45	1.54	1.19	0.48
March												
North	40.9	41.7	38.8	4.0	5.1	2.4	1.65	1.66	2.64	-1.17	-1.10	-0.24
Central	42.3	41.4	40.1	3.2	2.5	2.1	2.74	3.32	2.73	-0.58	0.02	-0.55
South	46.2	45.0	45.2	2.8	2.5	2.2	3.13	3.08	3.21	-1.25	-1.42	-1.15
April												
North	53.2	52.6	51.2	3.6	3.2	2.1	2.06	2.10	2.27	-2.01	-1.81	-1.41
Central	54.5	53.6	52.6	2.6	2.2	2.4	2.44	3.19	3.47	-1.49	-0.69	-0.50
South	58.2	56.7	55.7	2.4	2.1	1.1	1.98	1.87	2.29	-2.08	-2.28	-1.57
May												
North	60.8	61.4	60.4	0.6	1.4	0.7	4.90	4.14	4.01	1.46	0.71	0.53
Central	63.1	62.7	61.7	1.1	1.1	1.1	5.76	6.11	4.74	1.73	2.07	0.80
South	66.7	65.4	65.3	1.8	1.9	1.5	5.35	3.41	3.56	0.94	-1.01	-0.70
June												
North	69.7	69.9	68.8	0.0	0.6	-0.4	5.27	5.56	6.21	1.05	1.46	2.36
Central	72.2	71.8	70.5	1.0	1.1	0.8	4.13	3.98	4.81	-0.38	-0.14	0.58
South	75.3	73.1	73.3	1.7	1.2	1.1	3.32	2.82	2.54	-0.67	-1.47	-1.55

Indiana Monthly Temperature and Precipitation with Departures from Normal, 1986--Continued

Month	Temperature °F						Precipitation Inches					
	Average			Departure			Average			Departure		
	West	Central	East	West	Central	East	West	Central	East	West	Central	East
July												
North	75.3	75.5	74.3	1.9	2.5	1.5	4.57	5.70	6.81	0.53	1.74	3.03
Central	77.2	76.4	75.0	2.4	2.2	1.8	4.03	4.68	6.01	-0.34	0.25	2.24
South	79.6	78.1	77.6	2.5	2.5	1.8	7.23	5.75	5.15	2.79	1.18	0.73
August												
North	68.4	68.2	67.6	-3.2	-2.8	-3.4	2.24	1.81	3.04	-1.39	-1.85	-0.38
Central	69.3	69.3	68.6	-3.5	-2.9	-2.8	1.81	2.46	2.38	-1.80	-1.08	-1.10
South	72.3	71.2	71.2	-3.1	-2.9	-3.3	2.64	3.68	2.43	-0.93	0.13	-1.03
September												
North	67.3	67.2	66.5	2.2	2.8	2.1	5.53	4.55	4.53	2.19	1.44	1.62
Central	69.3	68.6	67.5	2.9	2.7	2.6	4.69	4.95	4.55	1.76	2.10	1.75
South	72.1	70.4	70.7	3.1	2.7	2.5	4.51	4.56	4.19	1.57	1.52	1.09
October												
North	53.9	54.0	53.3	0.0	1.0	0.3	4.30	4.03	4.04	1.39	1.22	1.47
Central	55.0	55.1	54.2	0.3	1.1	1.1	4.93	5.28	6.10	2.39	2.71	3.55
South	58.2	57.0	57.5	1.1	1.1	1.2	4.24	4.16	3.78	1.73	1.57	1.09
November												
North	36.3	37.0	36.2	-4.2	-3.2	-4.0	2.88	2.02	2.01	0.42	-0.66	-0.72
Central	38.9	39.1	38.5	-2.7	-2.4	-2.4	1.70	2.12	2.34	-1.27	-0.91	-0.54
South	43.6	43.5	43.7	-1.2	-0.5	-0.7	2.63	3.50	3.86	-0.85	-0.04	0.54
December												
North	30.5	31.3	30.5	1.7	2.3	1.6	1.30	1.82	1.72	-1.14	-0.72	-0.80
Central	31.8	31.7	31.3	1.0	0.8	1.1	1.72	1.85	1.75	-1.06	-1.00	-1.02
South	34.8	33.8	34.4	-0.1	-0.6	-0.4	2.42	2.12	2.74	-0.96	-1.34	-0.45

Monthly High and Low Temperatures, By District
Indiana, 1986

Dist.	January		February		March		April		May		June	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
NW	57	-11	55	-16	85	3	92	17	90	29	94	35
NC	56	-7	61	-5	84	2	90	20	90	30	95	41
NE	53	-10	58	-5	82	-1	89	21	84	30	93	39
WC	66	-7	64	-8	84	8	89	20	88	31	95	40
C	67	-2	68	-3	84	2	88	22	87	31	96	42
EC	58	-3	62	-2	82	2	87	20	87	29	92	42
SW	71	-2	71	-3	85	11	88	25	90	34	97	48
SC	72	-4	72	-1	85	8	89	23	89	29	95	46
SE	68	-2	72	-1	85	9	89	24	87	30	94	40
State	72	-11	72	-16	85	-1	92	17	90	29	97	35

Dist.	July		August		September		October		November		December	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
NW	97	51	91	35	90	33	78	29	69	5	47	5
NC	98	50	95	36	91	35	78	30	70	7	48	6
NE	93	48	94	36	90	35	80	29	72	8	47	4
WC	98	52	95	37	92	34	85	31	74	8	50	5
C	97	52	92	37	91	35	85	30	82	7	59	4
EC	96	50	90	38	90	37	81	29	72	8	55	6
SW	99	55	95	42	94	41	91	31	78	9	58	8
SC	98	49	97	35	92	35	88	27	78	4	60	9
SE	98	48	94	39	91	40	87	30	75	9	60	10
State	99	48	97	35	94	33	91	27	82	4	60	4

Temperature and Precipitation, Indiana, Departures From Normal, 1986

Dist.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						Temperatures Departures Degrees						
NW	2.8	-1.9	4.0	3.6	0.6	0.0	1.9	-3.2	2.2	0.0	-4.2	1.7
NC	3.4	-0.2	5.1	3.2	1.4	0.6	2.5	-2.8	2.8	1.0	-3.2	2.3
NE	1.6	-1.2	2.4	2.1	0.7	-0.4	1.5	-3.4	2.1	0.3	-4.0	1.6
WC	2.6	0.1	3.2	2.6	1.1	1.0	2.4	-3.5	2.9	0.3	-2.7	1.0
C	1.7	0.7	2.5	2.2	1.1	1.1	2.2	-2.9	2.7	1.1	-2.4	0.8
EC	1.5	1.0	2.1	2.4	1.1	0.8	1.8	-2.8	2.6	1.1	-2.4	1.1
SW	2.4	3.0	2.8	2.4	1.8	1.7	2.5	-3.1	3.1	1.1	-1.1	-0.1
SC	1.6	2.9	2.5	2.1	1.9	1.2	2.5	-2.9	2.7	1.1	-0.5	-0.6
SE	1.5	3.0	2.2	1.1	1.5	1.1	1.8	-3.3	2.5	1.2	-0.7	-0.4
						Precipitation Departures Inches						
NW	-1.40	0.75	-1.17	-2.01	1.46	1.05	0.53	-1.39	2.19	1.39	0.42	-1.14
NC	-1.44	0.46	-1.10	-1.81	0.71	1.46	1.74	-1.85	1.44	1.22	-0.66	-0.72
NE	-1.52	0.97	-0.24	-1.41	0.53	2.36	3.03	-0.38	1.62	1.47	-0.72	-0.80
WC	-2.05	0.65	-0.58	-1.49	1.73	-0.38	-0.34	-1.80	1.76	2.39	-1.27	-1.06
C	-1.71	0.67	0.02	-0.69	2.07	-0.14	0.25	-1.08	2.10	2.71	-0.91	-1.00
EC	-1.34	1.23	-0.55	-0.50	0.80	0.58	2.24	-1.10	1.75	3.55	-0.54	-1.02
SW	-1.86	1.54	-1.25	-2.08	0.94	-0.67	2.79	-0.93	1.57	1.73	-0.85	-0.96
SC	-2.37	1.19	-1.42	-2.28	-1.01	-1.47	1.18	0.13	1.52	1.57	-0.04	-1.34
SE	-2.02	0.48	-1.15	-1.57	-0.70	-1.55	0.73	-1.03	1.09	1.09	0.54	-0.45

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1986

10-Day Period Ending--		Number of Days Suitable for Field Work									
		Crop Reporting Districts									
		NW	NC	NE	WC	C	EC	SW	SC	SE	State
April	10	9	8	7	8	8	8	9	10	9	8
	20	7	5	5	6	5	4	7	6	5	6
	30	8	7	7	7	6	3	7	7	8	7
May	10	5	4	6	3	5	4	8	8	8	5
	20	4	4	5	2	3	3	3	4	3	3
	30	5	3	3	2	1	2	2	4	3	3
June	10	4	3	4	3	5	5	3	4	6	4
	20	6	3	2	5	6	5	7	6	7	5
	30	8	7	5	9	8	6	10	9	10	8
July	10	6	5	4	6	7	4	6	6	5	6
	20	7	6	5	7	6	4	7	6	6	6
	30	9	6	8	9	9	9	9	10	10	9
August	10	8	8	7	8	9	8	7	9	9	8
	20	10	9	9	10	9	9	8	9	10	9
	30	8	8	7	9	9	8	9	8	8	8
September	10	10	10	8	10	10	10	9	9	9	9
	20	6	6	6	6	6	5	6	6	7	6
	30	4	3	2	4	6	4	7	6	6	5
October	10	4	4	3	4	4	4	6	3	4	4
	20	8	6	7	9	7	7	6	8	8	7
	30	7	7	6	6	6	6	7	5	6	6
November	10	9	8	9	5	7	6	5	5	4	7
	20	6	6	6	5	7	6	5	6	6	6
	30	3	3	2	3	3	2	2	2	1	2

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1981-1985 Average

10-Day Period Ending--		Number of Days Suitable for Field Work									
		Crop Reporting Districts									
		NW	NC	NE	WC	C	EC	SW	SC	SE	State
						1981-1985 Average					
April	10	2	2	2	2	2	2	2	2	2	2
	20	2	2	2	2	2	2	2	3	3	2
	30	6	5	5	5	5	5	5	6	5	5
May	10	6	6	6	4	4	3	4	4	4	5
	20	6	6	6	5	5	5	4	4	4	5
	30	5	4	4	4	3	3	4	4	4	4
June	10	8	7	7	6	7	6	4	5	4	6
	20	7	6	6	7	6	6	6	6	6	6
	30	8	8	7	7	7	7	8	8	8	8
July	10	8	8	8	7	7	6	7	6	6	7
	20	8	8	8	8	8	8	8	8	9	8
	30	8	7	7	7	7	7	8	8	7	7
August	10	8	7	7	6	7	7	8	8	7	7
	20	8	8	8	8	8	8	8	8	9	8
	30	8	8	8	8	8	8	8	8	7	8
September	10	8	7	7	7	7	7	7	8	8	7
	20	8	8	8	8	8	9	8	8	9	8
	30	8	7	7	7	7	7	7	7	8	7
October	10	8	7	8	8	8	7	8	8	8	8
	20	6	6	6	6	6	7	6	6	6	6
	30	7	7	7	6	6	6	6	5	5	6
November	10	6	6	6	6	6	6	6	6	5	6
	20	5	5	5	5	4	4	4	4	4	5
	30	4	5	4	4	4	4	3	4	4	4

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1981-1985 Average and 1986--Continued

Wheat--Percent of Land Plowed

	1981-1985 Crop Average								1986 Crop									
	August 80-84			September 80-84			October 80-84		August 1985			September 1985			October 1985			Nov. 1985
Dist.	10	20	30	10	20	30	10	20	10	20	30	10	20	30	10	20	30	10
									Percent									
NW	11	17	24	29	36	51	74	93	8	16	24	33	36	49	60	73	95	100
NC	9	16	21	30	39	52	67	83	9	13	19	27	36	53	58	66	81	100
NE	12	20	26	36	48	68	82	89	21	29	35	44	53	54	62	74	91	100
WC	12	17	23	31	43	61	75	88	14	27	35	37	38	54	60	71	94	99
C	12	18	25	36	43	55	76	91	7	13	23	24	31	49	59	75	92	100
EC	9	14	19	28	41	54	72	86	24	26	27	28	29	57	64	72	80	91
SW	16	19	23	30	43	51	61	77	13	18	19	21	24	29	34	65	92	100
SC	14	20	25	31	38	46	56	68	5	12	23	24	27	32	40	52	69	84
SE	9	13	20	32	39	50	61	97	14	22	29	39	47	58	63	71	86	99
State	12	18	24	32	42	56	71	85	13	20	26	30	35	47	55	70	88	98

Wheat--Percent Seeded

	1981-1985 Crop Average								1986 Crop								
	Sept. 80-84			Oct. 80-84			Nov. 80-84		Sept. 1985			Oct. 1985			Nov. 1985		
Dist.	10	20	30	10	20	30	10	20	10	20	30	10	20	30	10	20	30
									Percent								
NW	1	7	19	57	79	89	96	99	0	2	5	17	68	89	91	97	98
NC	1	5	19	51	72	84	94	97	1	4	8	23	39	81	89	96	100
NE	0	8	24	51	75	86	94	98	2	5	12	25	41	76	91	98	99
WC	2	3	17	49	76	88	95	99	0	1	6	10	58	83	95	99	100
C	0	2	14	52	78	89	95	96	2	2	6	19	70	86	98	98	99
EC	0	3	21	50	73	86	92	96	0	2	3	4	35	75	85	97	98
SW	0	5	12	34	68	81	91	95	7	7	10	34	67	88	94	99	99
SC	1	3	9	32	59	77	89	96	0	0	5	24	44	73	87	94	99
SE	0	3	12	37	65	83	89	93	0	3	8	9	54	73	82	98	100
State	1	5	16	47	72	85	93	97	2	4	8	21	54	82	92	98	99

Wheat--Percent Headed

	1981-1985 Average					1986				
	May			June		May			June	
Dist.	10	20	30	10	20	10	20	30	10	20
						Percent				
NW	0	13	57	95	100	2	33	95	97	97
NC	0	19	56	93	100	1	22	94	99	100
NE	0	16	53	89	99	1	33	94	98	100
WC	4	40	80	99	100	12	78	98	100	100
C	3	28	71	99	100	9	63	99	100	100
EC	0	18	63	97	100	4	39	96	98	100
SW	25	59	92	100	100	47	74	99	100	100
SC	15	49	90	100	100	63	92	84	97	99
SE	8	37	77	97	100	15	57	92	99	100
State	7	31	70	96	100	15	52	96	99	100

Seasonal Progress of Crop Development and Farm Activities Indiana, 1981-1985 Average and 1986--Continued

Wheat--Percent Harvested

	1981-1985 Average					1986 Crop		
	June		July			June	July	
Dist.	20	30	10	20	30	30	10	20
					Percent			
NW	0	3	49	88	99	1	57	89
NC	0	2	30	84	99	4	43	91
NE	0	1	23	80	100	0	29	78
WC	0	18	71	98	100	39	87	97
C	0	8	62	97	100	42	89	99
EC	0	2	33	95	100	6	57	94
SW	6	45	89	99	100	89	100	100
SC	3	22	72	97	100	59	90	100
SE	0	10	59	93	100	48	100	100
State	1	14	54	91	100	33	69	93

Oats--Percent Seeded

	1981-1985 Average					1986		
	April			May		April		
Dist.	10	20	30	10	20	10	20	30
						Percent		
NW	33	56	82	95	98	64	83	95
NC	37	55	86	96	98	53	72	86
NE	37	52	86	96	99	47	70	89
WC	47	65	90	96	99	65	92	97
C	47	66	89	96	99	70	88	96
EC	37	49	85	92	100	60	77	94
SW	37	62	83	93	97	29	85	96
SC	48	76	87	96	99	63	75	77
SE	36	60	87	94	98	62	83	95
State	41	58	86	95	99	56	77	91

Oats--Percent Headed

	1981-1985 Average					1986			
	May		June			May	June		
Dist.	20	30	10	20	30	30	10	20	30
					Percent				
NW	0	5	26	66	89	14	37	76	99
NC	0	5	22	59	88	3	44	73	93
NE	0	6	22	58	91	7	41	82	95
WC	0	5	30	70	89	21	58	90	97
C	0	6	31	69	92	11	50	92	99
EC	0	13	31	68	97	20	53	93	98
SW	0	13	36	79	97	16	72	88	95
SC	3	18	47	80	98	6	66	83	95
SE	0	9	29	63	88	4	42	87	99
State	1	7	27	64	92	10	47	84	96

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1981-1985 Average and 1986-Continued

Oats--Percent Harvested

	1981-1985 Average					1986				
	June	July			Aug.	June	July			Aug.
Dist.	30	10	20	30	10	30	10	20	30	10
					Percent					
NW	1	4	29	75	97	0	0	45	90	100
NC	1	5	25	72	93	0	6	40	89	99
NE	0	1	19	67	95	0	0	21	73	99
WC	1	5	47	85	99	1	18	65	92	100
C	0	6	41	81	97	9	10	72	89	100
EC	0	2	32	85	95	0	10	68	96	100
SW	24	51	81	92	99	14	77	92	97	100
SC	9	25	73	88	100	9	66	81	93	100
SE	3	10	37	83	98	8	23	45	88	100
State	1	5	31	76	96	2	9	46	85	100

Percent of Plowing Completed for Spring Planted Crops

	1981-1985 Average						1986				
	April			May			April			May	
Dist.	10	20	30	10	20	30	10	20	30	10	20
						Percent					
NW	58	64	76	88	92	96	65	82	89	93	99
NC	51	56	70	84	91	94	52	73	85	92	97
NE	58	66	75	86	93	97	61	70	83	92	98
WC	62	72	82	89	91	94	64	79	84	94	97
C	71	78	85	91	94	97	70	90	95	98	99
EC	65	73	83	89	93	97	77	83	91	96	98
SW	58	65	77	83	82	92	67	87	93	96	98
SC	48	55	71	79	82	90	52	75	89	95	97
SE	38	45	61	72	82	90	58	74	87	94	98
State	60	67	78	87	90	95	64	81	89	95	98

Corn-Percent Planted

	1981-1985 Average							1986						
	April	May			June			April			May			June
Dist.	30	10	20	30	10	20	30	10	20	30	10	20	30	10
							Percent							
NW	6	42	72	90	97	99	96	0	2	15	53	90	96	99
NC	7	39	69	84	95	97	96	0	3	20	43	77	90	98
NE	7	39	72	89	95	97	90	4	5	20	62	85	91	100
WC	16	41	61	75	93	99	98	1	5	25	73	86	95	99
C	15	43	67	78	93	98	99	0	3	30	77	90	94	99
EC	14	39	64	77	85	94	85	0	7	18	56	80	86	99
SW	14	37	52	71	85	97	98	3	9	35	80	96	98	100
SC	10	35	51	66	88	96	99	1	3	18	62	83	92	99
SE	8	26	47	62	81	93	98	2	4	18	65	89	93	100
State	11	40	64	79	92	98	96	1	4	24	64	87	93	99

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1981-1985 Average and 1986-Continued

Corn--Percent Silked

	1981-1985 Average					1986				
	July			August		July			August	
Dist.	10	20	30	10	20	10	20	30	10	20
	Percent									
NW	4	36	80	95	100	8	65	93	97	100
NC	3	32	73	91	100	9	46	86	99	100
NE	3	27	72	92	100	7	60	90	96	100
WC	17	44	77	95	100	27	65	85	98	100
C	10	45	74	94	100	23	80	95	99	100
EC	8	32	72	91	100	10	57	89	98	99
SW	20	45	69	92	99	45	84	96	99	100
SC	14	35	67	90	99	40	73	90	97	100
SE	8	29	60	82	97	16	84	94	100	100
State	10	38	73	92	100	20	68	91	98	100

Corn--Percent Mature

	1981-1985 Average						1986						
	Aug.	September			October		August		September			October	
Dist.	30	10	20	30	10	20	20	30	10	20	30	10	20
	Percent												
NW	6	23	63	85	97	100	0	21	71	83	96	99	100
NC	2	19	52	83	94	100	0	14	40	85	94	97	100
NE	6	28	59	81	94	100	2	15	56	86	91	99	100
WC	8	28	62	81	96	100	1	34	65	98	98	100	100
C	6	28	58	83	94	100	8	30	70	87	97	100	100
EC	3	21	56	78	91	100	0	25	51	66	94	98	100
SW	14	41	64	85	94	99	30	43	83	92	95	98	100
SC	8	30	62	79	93	100	5	58	81	87	94	97	100
SE	4	23	49	72	90	99	4	42	79	94	98	100	100
State	6	27	59	82	95	100	6	29	65	87	95	99	100

Corn--Percent Harvested

	1981-1985 Average								1986								
	Sept.	October			November			Dec.	September			October			November		
Dist.	30	10	20	30	10	20	30	10	10	20	30	10	20	30	10	20	30
	Percent																
NW	7	20	39	60	79	91	94	96	1	5	12	21	48	61	87	94	99
NC	7	16	35	56	76	87	93	95	1	2	8	20	31	69	84	90	99
NE	5	13	30	50	70	83	89	92	1	4	5	11	31	50	79	88	93
WC	8	19	38	59	78	91	94	97	2	7	13	26	53	72	89	96	99
C	8	19	39	60	78	88	93	97	1	7	15	29	56	75	90	96	99
EC	5	14	31	53	71	82	91	97	1	3	7	14	34	65	78	91	98
SW	15	32	54	71	83	91	95	97	5	17	30	52	73	82	93	97	99
SC	7	20	39	54	73	84	90	94	3	10	21	32	47	63	78	88	95
SE	5	13	26	45	67	77	86	93	2	8	15	27	49	70	86	88	97
State	8	17	38	59	77	87	93	96	2	7	14	26	48	69	86	93	98

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1981-1985 Average and 1986-Continued

	Soybeans--Percent Planted													
	1981-1985 Average							1986						
	May			June			July	May			June			July
Dist.	10	20	30	10	20	30	10	10	20	30	10	20	30	10
							Percent							
NW	5	30	58	86	94	97	100	9	39	67	85	94	99	100
NC	8	31	51	81	91	97	100	4	27	48	65	79	97	99
NE	7	36	56	80	88	95	100	8	34	49	77	82	94	96
WC	5	26	44	73	91	98	100	13	23	45	68	89	97	100
C	9	33	50	78	92	98	100	14	32	40	71	91	97	100
EC	6	30	50	75	89	95	100	3	12	28	66	91	97	99
SW	8	21	40	59	80	95	100	23	57	61	72	91	95	99
SC	4	17	32	59	83	95	100	13	42	65	78	88	96	100
SE	4	15	27	49	74	93	100	6	26	43	69	90	97	100
State	7	29	49	75	90	97	100	11	33	49	73	89	97	99

	Soybeans--Percent Blooming										
	1981-1985 Average						1986				
	July			Aug.			July			August	
Dist.	10	20	30	10	20	30	10	20	30	10	20
						Percent					
NW	23	56	80	94	99	100	22	62	91	95	100
NC	14	47	75	93	99	100	9	46	82	94	99
NE	12	39	70	90	99	100	23	39	79	92	98
WC	19	41	72	95	100	100	26	51	72	90	100
C	25	50	77	93	99	100	26	57	91	97	100
EC	14	41	54	88	99	100	13	54	75	93	99
SW	15	38	48	86	97	100	70	76	87	97	100
SC	10	32	52	78	92	99	41	55	88	95	100
SE	7	23	56	81	92	99	46	61	91	98	100
State	19	45	72	91	99	100	28	55	84	94	100

	Soybeans--Percent Podding										
	1981-1985 Average					1986					
	July		August			July			August		
Dist.	20	30	10	20	30	10	20	30	10	20	30
					Percent						
NW	6	21	53	77	96	0	5	24	43	81	97
NC	2	17	47	76	93	0	4	26	41	78	99
NE	4	13	44	71	93	0	7	28	51	82	94
WC	6	23	46	76	95	2	5	17	42	83	100
C	6	24	47	77	94	0	10	35	63	87	100
EC	3	12	38	73	91	0	4	15	40	90	100
SW	6	16	38	66	92	2	15	50	71	93	100
SC	3	11	29	59	85	0	6	26	66	86	95
SE	1	8	32	57	89	1	10	33	59	88	100
State	5	18	45	72	93	1	7	29	52	85	99

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1981-1985 Average and 1986-Continued

	Soybeans-Percent Turning Yellow										
	1981-1985 Average					1986					
	August		September			August		September			Oct.
Dist.	20	30	10	20	30	20	30	10	20	30	10
					Percent						
NW	0	8	62	91	98	5	15	74	96	99	100
NC	0	11	52	87	98	2	10	69	90	98	100
NE	0	9	46	85	96	0	10	66	89	98	100
WC	1	12	52	87	98	6	36	84	94	97	100
C	0	8	54	84	97	3	25	70	93	99	100
EC	0	4	44	82	94	1	11	57	90	97	100
SW	1	10	48	81	96	14	41	82	97	99	100
SC	0	9	51	73	92	0	30	76	93	96	100
SE	1	9	34	76	95	2	25	86	98	99	100
State	1	13	50	81	97	4	22	73	93	98	100

	Soybeans--Percent Shedding Leaves										
	1981-1985 Average				1986						
	September			Oct.	August		September			October	
Dist.	10	20	30	10	20	30	10	20	30	10	20
					Percent						
NW	17	62	90	99	0	2	39	83	95	99	100
NC	16	56	90	98	0	0	25	59	88	98	100
NE	13	50	83	94	0	1	25	65	78	98	99
WC	18	64	87	100	1	7	36	66	94	97	98
C	19	61	84	98	0	5	32	78	96	98	100
EC	11	54	80	94	0	2	24	53	84	97	99
SW	16	49	75	93	4	6	44	84	96	99	100
SC	15	43	74	92	0	3	26	66	78	94	100
SE	10	43	76	95	0	4	31	82	93	97	100
State	16	57	84	97	1	3	32	72	91	98	100

	Soybeans--Percent Harvested																	
	1981-1985 Average										1986							
	Sept.		October			November			Dec.		September		October			November		
Dist.	20	30	10	20	30	10	20	30	10	20	20	30	10	20	30	10	20	30
									Percent									
NW	4	17	52	71	84	93	97	99	99	97	7	9	22	64	85	93	97	99
NC	2	16	44	65	78	91	95	97	98	99	2	7	20	43	81	87	96	98
NE	2	10	36	59	75	87	93	95	96	91	3	5	16	51	72	88	96	99
WC	4	19	48	72	82	91	96	98	98	97	6	12	30	64	77	91	98	100
C	5	23	51	71	81	90	95	97	97	95	10	18	35	62	82	95	96	98
EC	2	16	42	65	75	85	92	97	97	95	6	9	13	42	74	85	89	98
SW	2	14	35	58	74	87	92	94	95	96	14	29	49	70	90	96	98	99
SC	1	6	28	49	69	81	91	93	93	97	2	7	24	38	67	85	88	95
SE	1	7	30	54	71	82	87	88	87	96	13	31	43	54	83	90	95	97
State	3	18	44	66	79	89	94	97	97	96	7	13	28	57	80	91	96	99

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1981-1985 Average and 1986-Continued

Hay, Alfalfa--First Cutting

	1981-1985 Average					1986					
	May		June			May			June		
Dist.	20	30	10	20	30	10	20	30	10	20	30
	Percent										
NW	7	25	57	88	97	1	9	14	61	78	95
NC	9	25	55	85	97	2	8	13	57	72	92
NE	9	25	54	82	97	0	3	33	57	69	93
WC	7	21	56	86	98	0	4	9	39	78	97
C	8	25	54	84	97	2	13	16	43	76	93
EC	6	21	52	80	95	0	3	8	32	73	80
SW	20	48	71	89	98	8	31	48	72	94	98
SC	21	41	66	85	97	4	26	35	63	78	93
SE	12	17	53	82	98	2	12	24	57	87	95
State	10	27	56	84	97	2	10	21	52	76	93

Hay, Alfalfa--Second Cutting

	1981-1985 Average						1986				
	June	July			August		July			August	
Dist.	30	10	20	30	10	20	10	20	30	10	20
	Percent										
NW	25	40	67	84	93	97	21	61	83	96	99
NC	25	41	65	85	93	97	16	59	77	92	100
NE	18	28	64	82	94	99	15	44	78	85	100
WC	23	39	65	89	94	98	40	47	60	76	98
C	16	41	65	81	94	98	28	63	84	97	100
EC	11	30	57	79	91	97	10	30	72	91	92
SW	39	59	80	91	97	100	57	85	91	94	100
SC	23	49	68	81	91	97	53	72	80	92	100
SE	16	45	66	86	95	98	19	84	92	98	100
State	21	38	65	83	93	98	25	57	78	90	99

Hay, Clover--Cut

	1981-1985 Average					1986						
	May	June			July	May			June			July
Dist.	30	10	20	30	10	10	20	30	10	20	30	10
	Percent											
NW	11	33	62	80	94	0	0	0	31	39	87	90
NC	8	28	55	75	93	0	2	3	35	40	82	99
NE	9	25	51	78	92	0	2	18	50	61	81	100
WC	10	27	59	79	92	0	0	4	29	68	89	97
C	9	28	60	82	97	2	4	4	23	61	84	100
EC	12	32	64	82	96	0	0	4	34	62	93	100
SW	20	42	74	91	98	2	16	28	40	74	87	94
SC	16	34	59	83	97	1	8	23	34	69	91	100
SE	15	29	59	81	97	0	2	9	38	68	87	100
State	13	31	61	83	96	1	4	12	37	61	86	98

Seasonal Progress of Crop Development and Farm Activities Indiana, 1981-1985 Average and 1986-Continued

Tobacco Harvested

	1981-1985 Average						1986						
	Aug.	September			Oct.		August		September			October	
Dist.	30	10	20	30	10	20	20	30	10	20	30	10	20
							Percent						
C	4	35	66	83	95	99	5	14	78	85	99	100	100
SW	24	44	62	76	91	99	11	42	66	82	93	95	97
SC	10	32	54	86	97	100	6	9	65	90	93	99	100
SE	9	34	63	85	98	100	3	45	79	91	96	99	100
State	10	33	61	85	97	100	4	39	76	90	95	99	100

Percent Plowing Complete for Crops to be Planted the Following Spring

	1981-1985 Average					1986				
	Oct.	November			Dec.	October		November		
Dist.	30	10	20	30	10	20	30	10	20	30
						Percent				
NW	19	31	41	46	48	2	12	34	42	44
NC	17	25	32	39	41	2	9	25	30	36
NE	17	31	46	50	53	3	12	24	34	45
WC	22	36	45	52	53	7	19	30	43	59
C	20	32	44	52	53	4	12	36	46	52
EC	16	28	38	49	51	6	13	22	32	40
SW	23	37	46	49	52	13	22	35	47	51
SC	14	24	37	44	45	10	18	21	31	37
SE	13	20	26	28	29	2	7	15	24	34
State	20	31	41	47	48	5	14	30	39	46

CROP HIGHLIGHTS

Acreage: Indiana's seven major field crops in 1986 totaled 12.3 million acres, down 3 percent from the 1985 acreage. Corn acreage was 7 percent below a year earlier and soybean acreage decreased 4 percent. Partially offsetting these decreases was a 17 percent increase in wheat acreage and a 122 percent increase in oat acreage. Alfalfa hay was down 2 percent and all other hay was 1 percent below 1985. Other crops showing acreage decreases were tobacco, down 9 percent, spearmint, down 3 percent, processing tomatoes, down 6 percent and snap beans were down 50 percent. Acreage for rye and potatoes was unchanged from a year earlier.

Yields: The 1986 Indiana winter wheat yield at 43 bushels per acre, dropped 10 bushels per acre from a year earlier because of disease problems. However, growing conditions were favorable for most of the major crops during 1986. Corn averaged 122 bushels per acre, 1 bushel per acre less than a year earlier and the third highest on record. Soybean yield, at 38 bushels was 3.5 bushels less than the record high yield set in 1985. Oat yield, at 71 bushels was a new record high, 2 bushels above the previous record set in 1985. Rye at 28 bushels per acre matched the record high yield set in 1984 and tied in 1985. All hay yield at 2.87 tons compares with 3.13 tons per acre the previous year.

Production: The 1986 production of major crops was below the 1985 production level because of fewer acres harvested and lower yields for most crops. Corn was down 8 percent, soybean production off 13 percent, wheat off 19 percent, oats down 16 percent and all hay production was off 10 percent. Crops with increases in production included potatoes, up 11 percent; spearmint, up 31 percent; and peppermint was up 25 percent. Apple production was 51 percent below a year earlier and the peach crop was virtually wiped out because of winter freeze damage.

Indiana's Rank in Crop Production Among States, 1986

Crop	Unit	Top Ranking States and Indiana					
		First		Second		Indiana	
		State	Production	State	Production	Rank	Production
			Thousand		Thousand		Thousand
Corn, Grain	Bu.	Iowa	1,626,750	Illinois	1,404,000	5	695,400
Sorghum, Grain	Bu.	Kansas	311,250	Texas	213,750	1/	
Winter Wheat	Bu.	Kansas	336,600	Oklahoma	150,800	16	30,100
Oats	Bu.	Wisconsin	52,700	S. Dakota	46,200	15	6,390
Rye	Bu.	S. Dakota	4,440	N. Dakota	4,250	15	208
Soybeans for Beans	Bu.	Illinois	366,000	Iowa	363,125	5	161,500
Tobacco	Lb.	N. Carolina	444,380	Kentucky	331,055	12	12,600
Potatoes	Cwt.	Idaho	87,320	Washington	60,180	28	990
Hay, All	Ton	Wisconsin	10,775	Minnesota	9,675	24	2,236
Apples, Commercial	Lb.	Washington	3,100,000	New York	950,000	21	37,000
Peaches, Freestone	Lb.	California	495,000	S. Carolina	260,000	24	4,000
Peppermint	Lb.	Oregon	2,345	Washington	970	4	228
Spearmint	Lb.	Washington	1,859	Idaho	252	5	140
Tomatoes for Processing	Ton	California	6,480	Ohio	385	3	136

1/ Estimate Discontinued.

Crops: Record Highs and Lows (Acreage, Yield and Production)... Indiana

Crop	Date Series Began	Record	Harvested Acreage		Yield Per Acre		Total Production		Unit
			Acreage	Year	Yield	Year	Production	Year	
Corn for Grain	1919	High	6,280,000	1980	126.0	1982	790,020,000	1982	Bu.
		Low	3,704,000	1929	25.6	1936	102,810,000	1934	
Corn for Silage	1919	High	225,000	1974	17.5	16/	3,045,000	1976	Ton
		Low	51,000	1943	5.5	1936	408,000	1943	
Soybeans for Beans	1924	High	4,600,000	1981	41.5	1985	185,090,000	1985	Bu.
		Low	40,000	1925	9.9	1924	400,000	1925	
All Wheat	1866	High	3,150,000	1884	53.0	1985	62,100,000	1981	Bu.
		Low	694,000	1971	7.0	1900	8,120,000	1900	
Oats	1866	High	2,337,000	1928	71.0	1986	88,469,000	1928	Bu.
		Low	80,000	19/	15.5	1934	4,560,000	1983	
Rye	1866	High	450,000	1918	28.0	21/	6,750,000	1918	Bu.
		Low	7,000	1/	8.5	1896	175,000	1978	
Barley 2/	1866	High	110,000	1942	50.0	1970	2,958,000	1955	Bu.
		Low	8,000	3/	12.5	1933	204,000	1895	
Sorghum for Grain 23/	1940	High	63,000	1971	80.0	1971	5,040,000	1971	Bu.
		Low	1,000	4/	22.0	1940	26,000	1947	
Sorghum for Silage 23/	1934	High	25,000	1971	14.0	1969	338,000	1971	Ton
		Low	1,000	5/	7.0	1936	10,000	6/	
All Hay	1866	High	2,534,000	1922	3.13	1985	3,066,000	1918	Ton
		Low	680,000	1867	0.6	1895	840,000	1866	
Alfalfa Hay	1919	High	775,000	7/	3.90	1985	1,726,000	1965	Ton
		Low	62,000	1919	1.40	1936	107,000	1919	
Popcorn 17/	1935	High	50,000	1979	3,400	1973	148,050,000	1981	Lbs.
		Low	3,500	1935	1,325	1944	8,330	1935	

Crops: Record Highs and Lows (Acreage, Yield and Production)... Indiana--Continued

Crop	Date Series Began	Record	Harvested Acreage		Yield Per Acre		Total Production		Unit
			Acreage	Year	Yield	Year	Production	Year	
All Tobacco	1866	High	23,000	1886	2,700	1970	24,900,000	1910	Lbs.
		Low	5,400	8/	400	1887	3,990,000	1936	
All Potatoes	1866	High	116,000	1891	268	1971	5,746,000	1889	Cwt.
		Low	4,500	22/	18	9/	788,000	1983	
Red Clover Seed 17/	1919	High	435,000	1940	85	1965	18,200,000	1920	Lbs.
		Low	11,000	1981	26	10/	770,000	1981	
Lespedeza Seed 17/	1937	High	35,000	1957	260	1962	8,160,000	1956	Lbs.
		Low	1,400	1981	100	1953	280,000	1981	
Timothy Seed 2/	1919	High	42,000	1924	200	1974	5,250,000	1924	Lbs.
		Low	1,200	1976	75	1925	224,000	1977	
Apples, Commercial	1934	High	----	----	--	----	123,264,000	1937	Lbs.
		Low	----	----	--	----	25,000,000	1976	
Peaches	1909	High	----	----	--	----	62,064,000	1931	Lbs.
		Low	----	----	--	----	18/		
Cabbage 17/	1918	High	4,000	1941	295	1976	548,000	1932	Cwt.
		Low	720	1972	93	1933	128,000	1921	
Cantaloupes 17/	1918	High	10,300	1939	150	1977	710,000	1941	Cwt.
		Low	1,700	1975	50	11/	190,000	1974	
Onions 12/	1918	High	9,200	1932	420	1965	1,988,000	1930	Cwt.
		Low	400	1975	95	1974	130,000	1974	
Peppermint	1939	High	18,500	1947	45	1969	595,000	1942	Lbs.
		Low	4,500	1963	18	1943	161,000	1974	
Spearmint	1939	High	15,200	1948	47	1970	532,000	1948	Lbs.
		Low	1,800	1939	24	13/	43,000	1939	

Crops: Record Highs and Lows (Acreage, Yield and Production)... Indiana--Continued

Crop	Date Series Began	Record	Harvested Acreage		Yield Per Acre		Total Production		Unit
			Acreage	Year	Yield	Year	Production	Year	
Strawberries 12/	1918	High	4,400	1940	56	1975	121,000	1939	Cwt.
		Low	650	1973	12	1930	18,000	14/	
Tomatoes, Fresh Market	1918	High	6,600	1931	150	1986	428,000	1925	Cwt.
		Low	1,100	20/	45	1934	132,000	1983	
Watermelons 17/	1918	High	8,900	1954	170	15/	1,228,000	1954	Cwt.
		Low	1,930	1918	45	1935	167,000	1918	
Cucumbers, Processing	1918	High	12,500	1930	11.71	1985	20,400	1930	Ton
		Low	660	1981	0.50	1932	1,600	1932	
Tomatoes, Processing	1918	High	97,300	1935	21.58	1986	486,000	1941	Ton
		Low	5,700	1981	2.90	1923	83,390	1981	

1/ 7,000 acres harvested 1978 and 1980.
2/ Estimates discontinued in 1978.
3/ 8,000 acres harvested in 1974 and 1977.
4/ 1,000 acres harvested in 1946, 1947, 1948, 1949, and 1951.
5/ 1,000 acres harvested in 1952 and 1953.
6/ 10,000 tons production in 1952 and 1953.
7/ 775,000 acres harvested in 1955 and 1956.
8/ 5,400 acres harvested in 1970 and 1971.
9/ 18 cwt. in 1897 and 1901.
10/ 26 lbs. per acre in 1919 and 1924.
11/ 50 cwt. per acre in 1938 and 1939.
12/ Estimates discontinued in 1976.
13/ 24 lbs. per acre in 1939 and 1974.
14/ 18,000 cwt. production in 1954 and 1974.
15/ 170 cwt. per acre in 1965 and 1970.
16/ 17.5 tons in 1976 and 1982.
17/ Estimates discontinued in 1982.
18/ Virtually no production because of freeze damage in 1982 and 1985.
19/ 80,000 acres harvested in 1983 and 1984.
20/ 1,100 acres harvested in 1983, 1984, 1985 and 1986.
21/ 28 bushels per acre in 1984, 1985 and 1986.
22/ 4,500 acres harvested in 1983, 1985 and 1986.
23/ Estimates discontinued in 1985.

THE 1986 CROP SEASON IN INDIANA

The final production estimate of the 1986 season places Indiana's corn production at 695.4 million bushels, 8 percent below the 756.5 million produced in 1985. The acres harvested totaled 5.70 million acres, down 7 percent from 1985, but also contributing to the lower production was the 1986 yield of 122 bushels per acre, a 1 bushel decrease from the previous year nd off 4 bushels from the record high 982 yield of 126 bushels. Total value of the 1986 corn crop was $1.04 billion, down 37 percent from the 1985 total of $1.66 billion. The average price at $1.50 per bushel was 70 cents below the 1985 average price of $2.20.

Soybean production totaled 161.5 million bushels, down 13 percent from 1985. The yield was 38.0 bushels, 3.5 bushels below the record high 1985 yield of 41.5 bushels. The harvested acreage of 4.25 million was down 5 percent from a year ago. The value of the soybean crop was $759 million, down 19 percent from 1985 with an average price of $4.70 per bushel. This was a 34 cent per bushel drop in price from 1985.

Indiana's 1986 wheat crop amounted to 30.1 million bushels, down 19 percent from 1985. Harvested acreage totaled 700,000 acres, unchanged from the previous year, but yields were down because of disease problems, thus contributing to a lower yield of 43 bushels per acre, 10 bushels below the record yield from a year earlier. The value of the crop was $67.7 million, 37 percent below 1985. The average price per bushel was $2.25 compared with $2.91 a year earlier.

Hay production, at 2.24 million tons, decreased 10 percent from 1985. The 780 thousand acres of hay harvested were 15 thousand less than a year ago and the average yield of 2.87 tons per acre was down .26 tons per acre from 1985. Value of the hay crop was $105.1 million, 22 percent below the 1985 level. Average price per ton, at $47.00 compared with $54.50 a year earlier.

Tobacco production totaled 12.1 million pounds, down 17 percent from the previous year. Harvested acreage of 5,900 was down 9 percent from 1985 and the 2,050 pounds per acre yield was down 190 pounds from the previous year. Average price per pound, at $1.55, was down 2.2 cents from a year earlier.

The 1986 apple harvest in Indiana totaled 37.0 million pounds, down 51 percent from the 1985 crop. A total of 26.5 million pounds or 72 percent of utilized production were used for fresh market, while 10.5 million pounds were used in processed products. Indiana farmers received an average price of 18.6 cents per pound for their apples, 5.5 cents more than a year earlier. The total value of the utilized crop decreased 30 percent to $6.9 million.

Indiana's 1986 oat production was 6.4 million bushels, a 16 percent decrease from 1985. The yield was 71 bushels per acre, a 2 bushel increase from 1985. Harvested acreage, at 90,000, was down 18 percent from last year. The averge price per bushel, at $1.15, dropped 32 cents from 1985.

The 1986 potato production in Indiana, at 990,000 cwt., was up 11 percent from 1985. The yield of 220 cwt. per acre was up 22 cwt. from the 198 cwt. of 1985. Total acres harvested, at 4,500 was unchanged from the previous year. Potato prices, at $6.60, increased sharply from the 1985 price of $4.60.

Indiana peppermint production of 228,000 pounds of oil was up 25 percent from a year earlier. Acres harvested totaled 5,700, up 200 acres from 1985. The average yield of 40 pounds per acre was 7 pounds more than a year ago. The average price per pound, at $13.30 was up $1.60 from 1985. Spearmint production totaled 140,000 pounds, 31 percent more than 1985. Acreage harvested was 3,600, down 100 acres from the previous year. The average yield was 39 pounds per acre, a 10 pound increase from a year earlier. The average price per pound, at $11.00 was down $2.10 from 1985.

Indiana's 1986 peach production totaled only 4 million pounds compared with virtually no production a year earlier.

Rye production totaled 280,000 bushels in 1986, down 9 percent from a year earlier. Rye acres for harvest, at 10,000 was down 1,000 acres from 1985. The 28 bushels average yield tied the previous record high of 1985 and 1984. The average price per bushel, at $1.70 was 50 cents below the 1985 level.

Field Crop Summary: Acreage, Yield, Production, and Value
Indiana 1984-1986

Crop and Year	Acreage Planted All Purposes (Thousand)	Acreage Harvested (Thousand)	Yield Per Harvested Acre	Production (Thousand)	Price Per Unit 1/ (Dollars)	Value of Production (Thousand Dollars)	Production Unit
All Corn 2/							
1984	6,200	----	----	----	----	----	
1985	6,300	----	----	----	----	----	
1986	5,850	----	----	----	----	----	
Corn for Grain 2/							Bu.
1984	----	6,030	117.0	705,510	2.60	1,834,326	
1985	----	6,150	123.0	756,450	2.20	1,664,190	
1986	----	5,700	122.0	695,400	1.50	1,043,100	
Corn for Silage							Ton
1984	----	136	16.0	2,176	----	----	
1985	----	125	16.0	2,000	----	----	
1986	----	120	17.0	2,040	----	----	
All Soybeans							Bu.
1984	4,400	4,350	34.5	150,075	5.87	880,940	
1985	4,500	4,460	41.5	185,090	5.04	932,854	
1986	4,300	4,250	38.0	161,500	4.70	759,050	
Wheat							Bu.
1984	1,170	1,050	46.0	48,300	3.25	156,975	
1985	770	700	53.0	37,100	2.91	107,961	
1986	900	700	43.0	30,100	2.25	67,725	
Oats							Bu.
1984	120	80	62.0	4,960	2.01	9,970	
1985	180	110	69.0	7,590	1.47	11,157	
1986	400	90	71.0	6,390	1.15	7,349	
Rye							Bu.
1984	50	12	28.0	336	2.25	756	
1985	35	11	28.0	308	2.20	678	
1986	35	10	28.0	280	1.70	476	
All Sorghum							
1984	20	----	----	----	----	----	
1985	3/	----	----	----	----	----	
Sorghum for Grain							Bu.
1984	----	13	65.0	845	2.07	1,749	
1985	3/						

Field Crop Summary: Acreage, Yield, Production, and Value
Indiana 1984-1986

Crop and Year	Acreage Planted All Purposes (Thousand)	Acreage Harvested (Thousand)	Yield Per Harvested Acre	Production (Thousand)	Price Per Unit 1/ (Dollars)	Value of Production (Thousand Dollars)	Production Unit
Sorghum for Silage							Ton
1984	----	4	11.5	46	----	----	
1985	3/						
All Hay							Ton
1984	----	815	2.88	2,344	62.50	146,500	
1985	----	795	3.13	2,485	54.50	135,433	
1986	----	780	2.87	2,236	47.00	105,092	
Alfalfa Hay							Ton
1984	----	420	3.70	1,554	----	----	
1985	----	410	3.90	1,599	----	----	
1986	----	400	3.50	1,400	----	----	
Other Hay							Ton
1984	----	395	2.00	790	----	----	
1985	----	385	2.30	886	----	----	
1986	----	380	2.20	836	----	----	
Tobacco							Lb.
1984	----	8.1	2,320	18,792	1.865	35,047	
1985	----	6.5	2,240	14,560	1.576	22,947	
1986	----	5.9	2,050	12,095	1.554	18,796	
All Potatoes							Cwt.
1984	5.2	4.8	201	966	6.70	6,454	
1985	4.9	4.5	198	890	4.60	4,094	
1986	4.9	4.5	220	990	6.60	6,534	
Summer Potatoes							Cwt.
1984	2.0	1.8	120	216	----	----	
1985	2.1	1.9	140	266	----	----	
1986	4/	----	----	----	----	----	
Fall Potatoes							Cwt.
1984	3.2	3.0	250	750	----	----	
1985	2.8	2.6	240	624	----	----	
1986	4.9	4.5	220	990	6.60	6,534	
Peppermint Oil							Lb.
1984	----	7.2	40	288	10.00	2,880	
1985	----	5.5	33	182	11.70	2,129	
1986	----	5.7	40	228	13.30	3,032	

Field Crop Summary: Acreage, Yield, Production, and Value
Indiana 1984-1986

Crop and Year	Acreage Planted All Purposes	Acreage Harvested	Yield Per Harvested Acre	Production	Price Per Unit 1/	Value of Production	Production Unit
	(Thousand)	(Thousand)		(Thousand)	(Dollars)	(Thousand Dollars)	
Spearmint Oil							Lb.
1984	----	4.0	39	156	13.80	2,153	
1985	----	3.7	29	107	13.10	1,402	
1986	----	3.6	39	140	11.00	1,540	
Snap Beans for Processing	(Acres)	(Acres)					Ton
1984	3,000	2,800	3.08	8.62	190.00	1,638	
1985	3,200	3,200	2.55	8.16	175.00	1,428	
1986	1,900	1,600	2.68	4.29	169.00	725	
Cucumbers for Processing							Ton
1984	780	780	11.29	8.81	130.00	1,145	
1985	1,100	1,100	11.71	12.88	131.00	1,687	
1986	1,200	1,200	9.88	11.86	119.00	1,411	
Tomatoes for Fresh Market							Cwt.
1984	1,400	1,100	125	138	27.00	3,726	
1985	1,400	1,100	130	143	23.50	3,361	
1986	1,300	1,100	150	165	23.00	3,795	
Tomatoes for Processing							Ton
1984	7,900	7,600	21.32	162.03	84.60	13,708	
1985	7,000	6,800	20.60	140.08	79.20	11,094	
1986	6,800	6,400	21.58	138.11	81.10	11,201	

Fruit and Vegetable Crop Summary: Acreage, Yield, Production, and Value Indiana, 1984-1986, Continued

Crop and Year	Total Production	Utilized Production 5/	Price Per Unit 1/	Value of Production 5/	Production Unit
	(Million)	(Million)	(Dollars)	(Thous. Dollars)	
Apples, Commercial					Lb.
1984	64.0	64.0	.131	8,389	
1985	75.0	75.0	.131	9,832	
1986	37.0	37.0	.186	6,864	
Peaches					Lb.
1984	0.7	0.7	.342	239	
1985	6/	----	----	----	
1986	4.0	4.0	.330	1,320	

1/ Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

2/ Includes white corn.

3/ Estimates discontinued in 1985.

4/ Discontinued in 1986, included in Fall Potatoes.

5/ Production utilized. Excludes mature fruit not harvested for economic reasons and excess cullage of harvested fruit.

6/ No significant commercial production due to winter freeze damage.

Acreage Planted and Harvested and Value of Production of Major Crops 1/
Indiana 1984-1986

Year	Total Acres Planted	Total Acres Harvested	Total Value of Production
	(Thousand)	(Thousand)	(Thousand Dollars)
1984	12,775	12,490	3,031,267
1985	12,580	12,351	2,950,983
1986	12,265	11,650	1,970,656

1/ Includes corn, sorghum, oats, wheat, rye, soybeans and all hay in 1984. Sorghum estimates were discontinued in 1985.

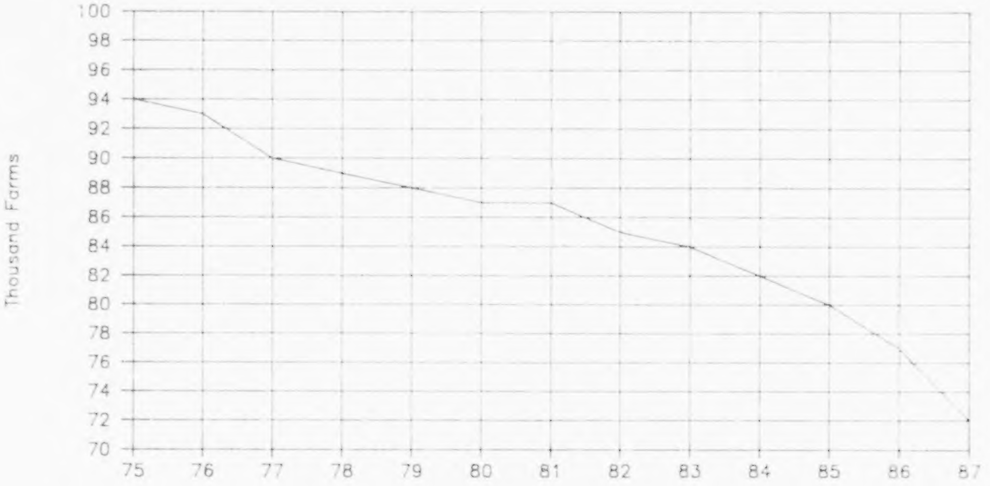
Number of Farms and Land in Farms 1/
Indiana 1984-1987

Year	Farms	Land in Farms	Average Size of Farm
	Thousands	Thousand Acres	Acres
1984	82	16,400	200
1985	80	16,400	205
1986	77	16,400	213
1987 2/	72	16,200	225

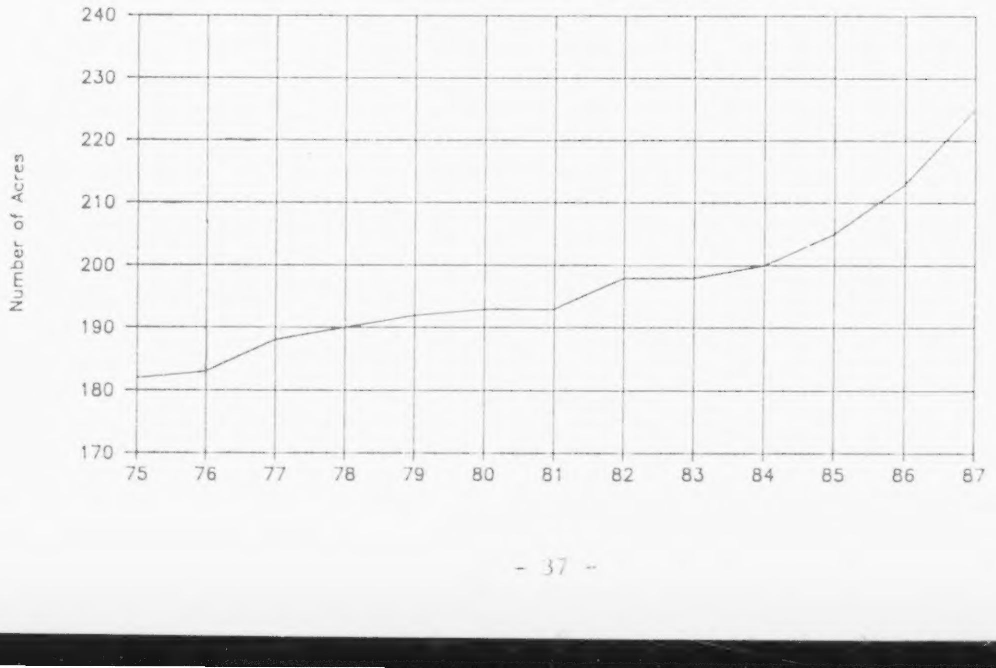
1/ Places with annual sales of agricultural products of $1,000 or more.

2/ Preliminary

Indiana Farms – Total Number



Indiana Farms – Average Size



Number of Farms, Land in Farms and Value
Indiana 1982 1/

County and District	No. of Farms	Land in Farms (000)	Av. Value Per Acre Dollars
Northwest			
Benton	628	256.2	2,035
Jasper	877	302.9	1,650
Lake	622	148.1	1,940
LaPorte	982	276.2	1,630
Newton	504	221.8	1,866
Porter	677	161.3	2,017
Pulaski	775	240.7	1,513
Starke	493	142.3	1,346
White	883	293.1	1,845
Total	6,441	2,042.6	1,759
North Central			
Carroll	868	222.3	1,962
Cass	946	222.7	1,705
Elkhart	1,678	213.2	1,915
Fulton	817	185.5	1,440
Kosciusko	1,442	274.4	1,729
Marshall	1,182	228.2	1,409
Miami	924	198.5	1,601
St. Joseph	1,006	173.8	1,698
Wabash	939	207.9	1,641
Total	9,802	1,926.5	1,682
Northeast			
Adams	1,230	191.5	1,832
Allen	1,776	300.8	1,780
DeKalb	974	189.4	1,285
Huntington	927	195.6	1,954
LaGrange	1,415	194.0	1,544
Noble	1,146	201.4	1,159
Steuben	651	142.6	1,126
Wells	970	204.0	1,813
Whitley	1,014	178.2	1,418
Total	10,103	1,797.5	1,573
West Central			
Clay	719	170.9	1,506
Fountain	707	213.6	1,397
Montgomery	976	285.4	1,910
Owen	748	118.6	955
Parke	640	192.5	1,371
Putnam	985	219.4	1,363
Tippecanoe	945	260.4	2,085
Vermillion	375	116.9	1,452
Vigo	678	147.6	1,565
Warren	530	210.5	1,640
Total	7,303	1,935.8	1,584
Central			
Bartholomew	794	170.3	1,849
Boone	935	225.4	1,955
Clinton	828	239.8	1,998
Decatur	818	199.6	1,767
Grant	876	209.0	1,849
Hamilton	843	170.3	2,154
Hancock	773	163.0	2,235
Hendricks	997	182.0	1,785
Howard	784	152.3	2,213
Johnson	737	147.8	2,024
Madison	1,126	222.3	2,053
Marion	400	61.7	2,510
Morgan	803	143.5	1,555
Rush	883	229.4	1,916
Shelby	962	223.1	1,890
Tipton	586	164.3	2,347
Total	13,145	2,903.8	1,979
East Central			
Blackford	412	85.4	1,415
Delaware	965	191.2	1,785
Fayette	495	110.4	1,544
Henry	1,054	195.6	1,687
Jay	1,062	204.3	1,417
Randolph	1,208	253.6	1,560
Union	339	87.7	1,661
Wayne	1,000	200.8	1,513
Total	6,535	1,329.0	1,578
Southwest			
Daviess	1,207	228.7	1,670
Dubois	1,019	197.9	1,114
Gibson	895	234.3	1,747
Greene	1,071	210.8	1,093
Knox	882	291.2	1,638
Martin	390	73.4	1,116
Pike	413	96.8	1,369
Posey	616	220.6	1,548
Spencer	831	173.0	1,139
Sullivan	660	184.9	1,355
Vanderburgh	408	81.8	2,293
Warrick	517	109.0	1,653
Total	8,909	2,102.4	1,470
South Central			
Brown	232	32.5	1,283
Crawford	481	78.5	738
Floyd	475	38.6	1,620
Harrison	1,438	176.2	1,139
Jackson	1,026	207.4	1,293
Lawrence	962	176.7	801
Monroe	619	75.3	1,379
Orange	655	118.5	979
Perry	570	94.1	840
Washington	1,222	208.0	1,042
Total	7,680	1,205.8	1,068
Southeast			
Clark	848	128.0	1,272
Dearborn	905	99.2	1,267
Franklin	1,043	170.0	1,453
Jefferson	1,055	141.8	1,216
Jennings	751	139.1	1,389
Ohio	316	35.7	1,101
Ripley	1,165	173.6	1,107
Scott	464	72.5	1,154
Switzerland	715	91.0	942
Total	7,262	1,050.9	1,239
STATE TOTAL	77,180	16,294.3	1,610

1/ 1982 Census of Agriculture, United States Department of Commerce.

LEADING INDIANA COUNTIES IN PRODUCTION OF MAJOR CROPS

1986 CROP

	CORN		SOYBEANS		WINTER WHEAT		OATS		ALL HAY	
RANK	COUNTY	PRODUCTION	COUNTY	PRODUCTION	COUNTY	PRODUCTION	COUNTY	PRODUCTION	COUNTY	PRODUCTION
		1,000 BU.		1,000 BU.		1,000 BU.		1,000 BU.		1,000 TONS
1	MONTGOMERY	16,899.7	ALLEN	4,016.2	KNOX	1,624.9	ALLEN	630.3	ELKHART	59.8
2	LA PORTE	15,428.8	BENTON	3,959.6	ALLEN	1,614.1	LAGRANGE	412.7	WASHINGTON	56.2
3	KNOX	14,316.7	WELLS	3,653.7	POSEY	1,158.7	ADAMS	366.3	MARSHALL	54.2
4	CARROLL	13,977.7	JASPER	3,557.2	ADAMS	995.8	RANDOLPH	273.6	LAGRANGE	51.5
5	CLINTON	13,810.2	MADISON	3,527.9	GIBSON	931.6	WHITLEY	271.8	LAWRENCE	49.2
6	RUSH	13,539.4	GRANT	3,471.2	RANDOLPH	807.9	JAY	216.8	STEUBEN	47.8
7	WHITE	13,478.9	MONTGOMERY	3,433.3	JAY	710.9	ELKHART	184.5	GREENE	45.9
8	DECATUR	13,225.7	BOONE	3,416.6	SULLIVAN	627.2	NOBLE	182.2	WAYNE	45.6
9	JASPER	13,035.5	CLINTON	3,379.0	DAVIESS	613.7	DE KALB	165.5	DUBOIS	45.5
10	MADISON	12,806.6	WHITE	3,357.6	WHITLEY	611.8	WAYNE	149.5	WHITLEY	44.0
11	DAVIESS	12,790.7	KNOX	3,106.7	WELLS	598.0	WELLS	145.7	ALLEN	43.3
12	KOSCIUSKO	12,608.9	TIPPECANOE	3,056.2	SHELBY	530.3	KOSCIUSKO	144.8	HARRISON	43.2
13	TIPPECANOE	12,366.3	RANDOLPH	2,958.6	BARTHOLOMEW	514.4	STEUBEN	141.9	NOBLE	42.7
14	CASS	12,307.4	HUNTINGTON	2,865.6	WABASH	482.8	WABASH	136.7	KOSCIUSKO	42.3
15	GIBSON	12,281.1	ADAMS	2,827.7	DELAWARE	463.1	LAKE	113.5	FRANKLIN	40.0
16	BENTON	12,113.3	GIBSON	2,790.1	NOBLE	460.2	MONTGOMERY	111.9	LA PORTE	38.8
17	SHELBY	12,031.8	WARREN	2,726.6	MADISON	455.9	MARSHALL	110.3	JAY	35.4
18	BOONE	11,775.1	LA PORTE	2,558.3	GRANT	450.4	PORTER	109.4	SPENCER	35.2
19	NEWTON	11,551.3	POSEY	2,513.2	KOSCIUSKO	448.6	HUNTINGTON	100.4	FULTON	33.4
20	PULASKI	10,845.9	RUSH	2,458.8	RUSH	433.5	WHITE	90.1	PUTNAM	32.7
21	MARSHALL	10,487.9	HENRY	2,458.4	LA PORTE	428.6	BLACKFORD	87.5	ADAMS	31.9
22	POSEY	10,302.9	HOWARD	2,451.8	ELKHART	428.4	HENRY	83.1	DAVIESS	31.9
23	ALLEN	10,100.4	SHELBY	2,447.3	LAGRANGE	422.4	ST. JOSEPH	82.4	KNOX	31.7
24	MIAMI	9,993.3	HAMILTON	2,422.5	DE KALB	413.3	DELAWARE	81.3	DE KALB	31.1
25	BARTHOLOMEW	9,941.8	TIPTON	2,419.8	TIPPECANOE	396.6	FULTON	80.3	ORANGE	31.0
26	ELKHART	9,906.7	PULASKI	2,361.5	HUNTINGTON	384.2	LA PORTE	79.1	HENRY	30.9
27	WABASH	9,663.8	HENDRICKS	2,339.2	ST. JOSEPH	374.4	GRANT	74.7	RANDOLPH	30.9
28	TIPTON	9,183.8	DELAWARE	2,321.8	VIGO	372.1	BENTON	71.9	DEARBORN	30.6
29	JACKSON	9,153.3	SULLIVAN	2,316.5	STEUBEN	355.9	SHELBY	68.9	MIAMI	30.5
30	PUTNAM	8,957.9	MIAMI	2,293.9	HAMILTON	353.2	MIAMI	63.1	RIPLEY	30.4
31	HOWARD	8,722.8	JAY	2,231.6	MIAMI	348.8	MADISON	62.3	OWEN	29.8
32	GRANT	8,671.5	FOUNTAIN	2,224.1	JOHNSON	348.5	TIPTON	61.5	ST. JOSEPH	27.6
33	FOUNTAIN	8,639.9	CARROLL	2,222.2	WAYNE	346.2	CLINTON	60.7	WELLS	27.5
34	RANDOLPH	8,413.3	WABASH	2,215.1	DECATUR	345.9	MORGAN	58.4	JOHNSON	27.1
35	WELLS	8,318.3	HANCOCK	2,189.3	CLAY	342.1	WASHINGTON	54.0	PERRY	26.4
36	CLAY	8,203.4	PORTER	2,166.0	HANCOCK	329.7	RUSH	53.6	WABASH	25.1
37	NOBLE	8,197.0	NEWTON	2,136.9	DUBOIS	325.0	HENDRICKS	50.4	RUSH	25.0
38	LAGRANGE	8,166.4	CASS	2,133.8	MARSHALL	323.6	HANCOCK	45.0	DECATUR	24.8
39	LAKE	8,125.4	KOSCIUSKO	2,064.0	CARROLL	320.5	TIPPECANOE	45.0	MONTGOMERY	24.8
40	JOHNSON	8,045.7	PUTNAM	1,978.0	HENDRICKS	302.2	HAMILTON	44.8	JEFFERSON	24.5
41	HAMILTON	8,017.2	MARSHALL	1,976.2	CLINTON	297.9	CASS	42.0	CLARK	24.0
42	WARREN	7,914.7	DE KALB	1,940.8	PARKE	294.4	UNION	42.0	MONROE	24.0
43	DUBOIS	7,877.0	WHITLEY	1,858.2	SPENCER	288.5	HARRISON	41.4	BARTHOLOMEW	22.8
44	SULLIVAN	7,867.4	VIGO	1,846.1	VANDERBURGH	285.2	CARROLL	40.2	WHITE	22.5
45	FULTON	7,679.3	WAYNE	1,806.4	CASS	282.6	FOUNTAIN	40.0	FOUNTAIN	22.1
46	ST. JOSEPH	7,675.7	CLAY	1,762.2	PORTER	274.2	JEFFERSON	39.2	HUNTINGTON	21.8
47	DELAWARE	7,664.9	FULTON	1,729.5	FAYETTE	263.7	FRANKLIN	34.8	TIPPECANOE	21.8
48	HENDRICKS	7,660.5	LAKE	1,707.7	BOONE	260.0	DECATUR	33.0	CASS	21.6
49	WAYNE	7,583.1	SPENCER	1,679.1	RIPLEY	249.4	JOHNSON	33.0	PARKE	21.2
50	HUNTINGTON	7,503.5	BARTHOLOMEW	1,574.7	WASHINGTON	247.3	JASPER	31.6	GRANT	21.1
51	PORTER	7,424.0	ELKHART	1,568.3	JACKSON	244.7	HOWARD	31.2	JACKSON	20.9
52	GREENE	7,344.5	NOBLE	1,567.5	MONTGOMERY	243.7	DEARBORN	27.0	CRAWFORD	20.4
53	HANCOCK	7,322.1	GREENE	1,519.6	FOUNTAIN	243.1	ORANGE	27.0	MORGAN	20.2
54	HENRY	7,199.7	JACKSON	1,504.8	HOWARD	235.6	RIPLEY	25.5	HENDRICKS	19.2
55	ADAMS	7,105.2	VERMILLION	1,492.3	FULTON	229.9	BARTHOLOMEW	25.2	SWITZERLAND	19.1
56	MORGAN	6,920.6	ST. JOSEPH	1,479.3	BLACKFORD	216.7	MONROE	25.2	HAMILTON	19.0
57	PARKE	6,890.7	JOHNSON	1,471.8	TIPTON	211.5	BOONE	24.6	SHELBY	18.4
58	STARKE	6,676.2	DAVIESS	1,461.1	HARRISON	208.8	FAYETTE	24.4	LAKE	17.2
59	WHITLEY	6,567.0	PARKE	1,436.0	PUTNAM	208.0	LAWRENCE	24.0	DELAWARE	17.1
60	VIGO	6,208.8	DECATUR	1,372.4	MORGAN	207.5	MARION	24.0	MARTIN	16.7
61	DE KALB	6,008.9	PIKE	1,221.2	JENNINGS	207.2	SWITZERLAND	24.0	FAYETTE	16.6
62	RIPLEY	5,872.7	MORGAN	1,173.7	UNION	198.7	NEWTON	23.1	CLAY	16.1
63	WASHINGTON	5,558.9	VANDERBURGH	1,117.8	HENRY	194.3	DUBOIS	22.4	JENNINGS	15.8
64	SPENCER	5,514.2	BLACKFORD	1,092.8	JASPER	192.4	PARKE	21.6	WARRICK	15.2
65	STEUBEN	5,476.0	WARRICK	1,080.0	PIKE	174.3	SPENCER	21.6	OHIO	14.5
66	VERMILLION	5,339.4	STARKE	1,077.0	WARRICK	166.8	PUTNAM	20.4	CARROLL	14.3
67	FRANKLIN	5,293.0	RIPLEY	1,054.3	FRANKLIN	159.7	JENNINGS	19.6	FLOYD	14.2
68	JAY	5,178.2	CLARK	941.0	WHITE	144.2	PULASKI	19.5	BOONE	14.0
69	JENNINGS	4,733.6	JENNINGS	861.0	LAKE	141.7	JACKSON	18.0	CLINTON	13.4
70	FAYETTE	4,656.3	DUBOIS	769.7	NEWTON	135.0	STARKE	17.4	PULASKI	13.3
71	UNION	4,581.0	STEUBEN	762.3	CLARK	130.5	WARREN	14.6	WARREN	13.3
72	WARRICK	4,383.1	OWEN	751.8	OWEN	123.4	CLARK	14.4	MADISON	12.8
73	PIKE	4,371.3	LAGRANGE	750.6	VERMILLION	120.7	FLOYD	14.0	PORTER	12.8
74	ORANGE	3,996.2	FRANKLIN	726.8	PULASKI	116.6	VIGO	12.8	VERMILLION	12.0
75	VANDERBURGH	3,818.5	MARION	710.1	BENTON	116.2	SULLIVAN	12.4	HANCOCK	11.8
76	HARRISON	3,255.6	WASHINGTON	677.8	ORANGE	114.8	VERMILLION	11.6	SCOTT	11.6
77	OWEN	3,255.1	JEFFERSON	661.3	JEFFERSON	108.3	PIKE	10.8	GIBSON	11.0
78	BLACKFORD	3,175.7	UNION	655.5	MARION	95.0	PERRY	10.4	PIKE	10.5
79	LAWRENCE	3,174.1	FAYETTE	593.4	GREENE	90.3	MARTIN	10.2	VIGO	9.9
80	JEFFERSON	2,550.2	HARRISON	477.4	PERRY	79.9	GIBSON	10.0	POSEY	9.7
81	SCOTT	2,534.2	LAWRENCE	472.6	MARTIN	73.8	CLAY	6.8	STARKE	9.7
82	CLARK	2,459.1	SCOTT	345.2	DEARBORN	68.7	POSEY	6.1	SULLIVAN	9.7
83	MARTIN	2,339.2	MONROE	329.4	STARKE	66.7	KNOX	6.0	UNION	9.7
84	MARION	1,656.6	DEARBORN	314.5	SCOTT	61.8	OWEN	5.7	BROWN	9.4
85	DEARBORN	1,388.9	PERRY	275.7	WARREN	57.4	VANDERBURGH	5.4	NEWTON	9.4
86	MONROE	1,205.9	MARTIN	220.2	LAWRENCE	54.9	WARRICK	5.3	TIPTON	8.9
87	PERRY	1,204.8	ORANGE	203.9	FLOYD	43.2	DAVIESS	5.2	HOWARD	8.2
88	SWITZERLAND	910.2	SWITZERLAND	120.9	SWITZERLAND	26.8	SCOTT	5.2	MARION	8.2
89	CRAWFORD	737.4	CRAWFORD	112.5	MONROE	18.6	CRAWFORD	5.1	BLACKFORD	7.6
90	BROWN	444.6	FLOYD	108.2	CRAWFORD	16.1	OHIO	5.0	JASPER	7.6
91	OHIO	439.4	BROWN	38.8	OHIO	10.6	GREENE	4.2	VANDERBURGH	7.1
92	FLOYD	399.1	OHIO	34.8	BROWN	3.3	BROWN	.0	BENTON	6.4
	STATE	695,400.0	STATE	161,500.0	STATE	30,100.0	STATE	6,390.0	STATE	2,236.0

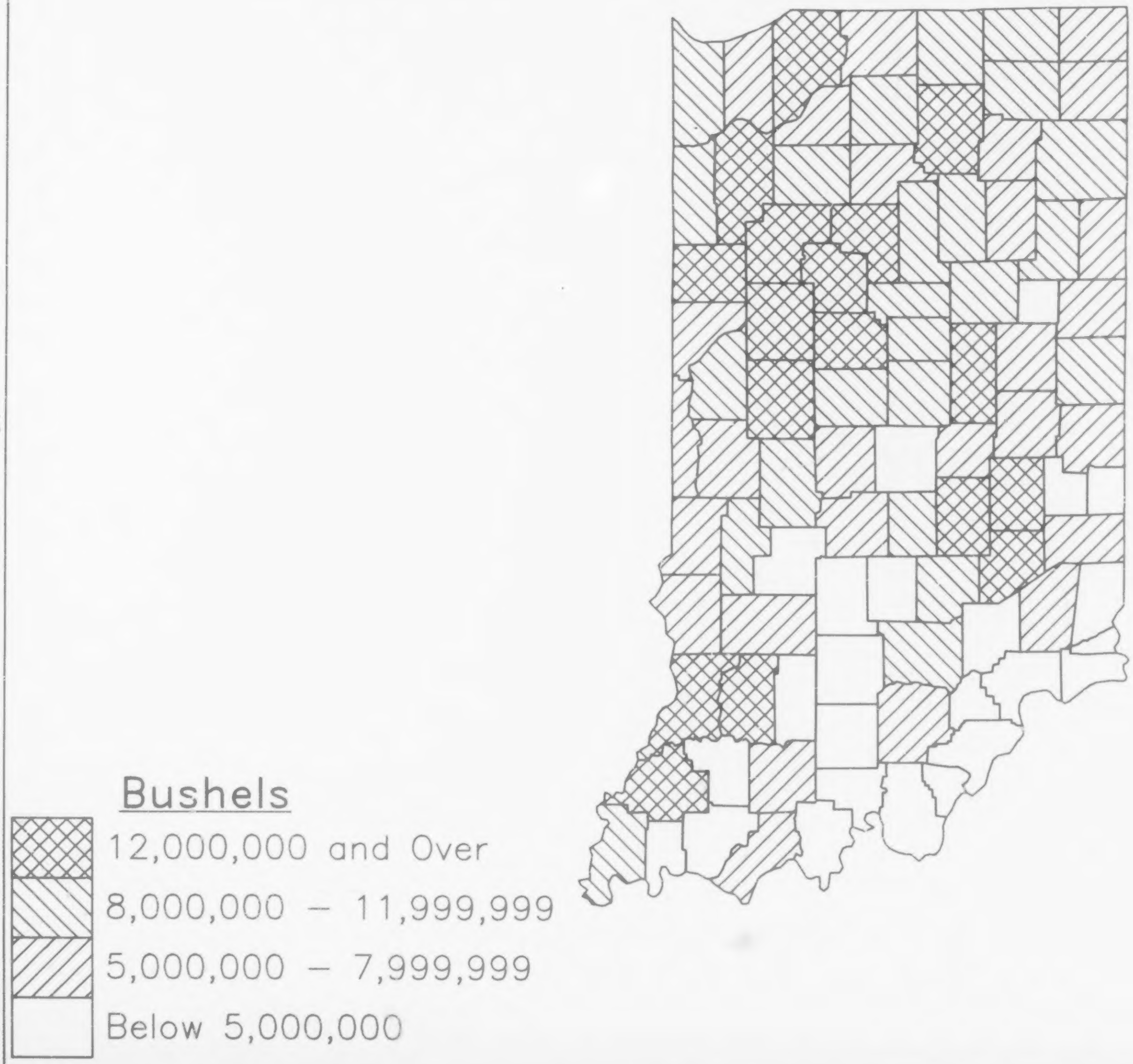
CORN FOR GRAIN: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	1986	1984	1985	1986	1984	1985	1986
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
NORTHWEST									
BENTON......	121.5	119.5	108.3	118	135	112	14,356.5	16,114.2	12,113.3
JASPER......	122.7	127.3	114.5	102	119	114	12,532.4	15,116.3	13,035.5
LAKE........	76.2	78.8	73.3	104	115	111	7,935.6	9,040.0	8,125.4
LA PORTE....	125.9	129.9	120.7	116	119	128	14,624.3	15,425.1	15,428.8
NEWTON......	116.6	117.5	107.1	114	133	108	13,310.4	15,608.0	11,551.3
PORTER......	67.6	70.4	63.0	108	104	118	7,310.7	7,297.0	7,424.0
PULASKI.....	113.1	110.8	101.5	101	111	107	11,438.6	12,265.0	10,845.9
STARKE......	66.3	64.9	61.9	92	95	108	6,107.6	6,139.1	6,676.2
WHITE.......	127.4	132.8	122.7	114	125	110	14,543.3	16,571.2	13,478.9
TOTAL.......	937.3	951.9	873.0	109.0	119.3	113.0	102,159.4	113,575.9	98,679.3
NORTH CENTRAL									
CARROLL.....	114.0	117.4	108.5	125	129	129	14,269.3	15,122.1	13,977.7
CASS........	104.0	108.4	102.7	125	127	120	13,017.8	13,744.7	12,307.4
ELKHART.....	78.9	84.7	77.5	112	111	128	8,848.8	9,375.9	9,906.7
FULTON......	77.5	78.7	71.2	115	115	108	8,924.6	9,028.5	7,679.3
KOSCIUSKO...	111.7	115.0	106.1	108	95	119	12,080.0	10,878.3	12,608.9
MARSHALL....	90.2	92.7	89.0	104	94	118	9,393.5	8,675.6	10,487.9
MIAMI.......	82.8	85.5	80.7	123	129	124	10,198.2	11,013.1	9,993.3
ST. JOSEPH..	71.4	70.3	63.0	103	109	122	7,364.2	7,640.4	7,675.7
WABASH......	79.7	80.5	75.6	109	118	128	8,699.1	9,478.0	9,663.8
TOTAL.......	810.2	833.2	774.3	114.5	114.0	121.8	92,795.5	94,956.6	94,300.7
NORTHEAST									
ADAMS.......	57.7	57.8	53.9	124	118	132	7,164.5	6,805.3	7,105.2
ALLEN.......	86.4	86.0	77.8	116	125	130	10,036.0	10,731.4	10,100.4
DE KALB.....	53.9	55.3	54.7	94	107	110	5,073.5	5,898.8	6,008.9
HUNTINGTON..	62.5	63.6	58.7	120	119	128	7,510.2	7,552.2	7,503.5
LAGRANGE....	73.3	73.3	69.3	106	107	118	7,780.3	7,818.9	8,166.4
NOBLE.......	71.2	73.7	68.4	108	107	120	7,700.0	7,861.6	8,197.0
STEUBEN.....	53.3	53.0	48.1	100	107	114	5,337.2	5,653.5	5,476.0
WELLS.......	66.2	68.1	61.7	129	123	135	8,551.4	8,360.7	8,318.3
WHITLEY.....	57.3	57.7	53.9	107	101	122	6,139.4	5,806.5	6,567.0
TOTAL.......	581.8	588.5	546.5	112.2	113.0	123.4	65,292.5	66,488.9	67,442.7
WEST CENTRAL									
CLAY........	66.2	68.1	60.4	111	135	136	7,358.2	9,183.1	8,203.4
FOUNTAIN....	76.0	78.3	71.5	126	137	121	9,589.0	10,716.1	8,639.9
MONTGOMERY..	134.8	138.5	128.2	136	135	132	18,357.8	18,676.3	16,899.7
OWEN........	25.8	27.9	26.5	110	129	123	2,841.9	3,593.8	3,255.1
PARKE.......	64.5	64.3	57.5	113	119	120	7,298.4	7,635.3	6,890.7
PUTNAM......	74.2	75.0	69.0	119	129	130	8,841.8	9,660.7	8,957.9
TIPPECANOE..	109.8	111.8	101.5	125	129	122	13,743.6	14,400.8	12,366.3
VERMILLION..	42.6	43.9	40.2	130	137	133	5,545.5	6,008.1	5,339.4
VIGO........	46.6	47.9	47.1	104	130	132	4,853.0	6,218.1	6,208.8
WARREN......	68.6	68.0	62.9	127	139	126	8,724.0	9,443.3	7,914.7
TOTAL.......	709.1	723.7	664.8	122.9	132.0	127.4	87,153.2	95,535.6	84,675.9
CENTRAL									
BARTHOLOMEW.	79.5	80.2	73.2	128	133	136	10,189.8	10,653.3	9,941.8
BOONE.......	96.2	98.5	90.7	137	134	130	13,197.3	13,183.3	11,775.1
CLINTON.....	114.0	116.1	107.2	139	133	129	15,867.5	15,422.0	13,810.2
DECATUR.....	107.9	112.1	98.1	130	134	135	14,046.0	15,003.5	13,225.7
GRANT.......	68.2	69.9	64.8	129	143	134	8,809.7	9,988.5	8,671.5
HAMILTON....	71.5	73.0	66.9	127	127	120	9,092.8	9,256.1	8,017.2
HANCOCK.....	68.2	67.8	61.1	116	143	120	7,921.9	9,688.4	7,322.1
HENDRICKS...	65.0	64.2	60.4	120	137	127	7,810.6	8,786.4	7,660.5
HOWARD......	67.2	68.7	64.7	131	143	135	8,815.2	9,817.0	8,722.8
JOHNSON.....	68.5	69.9	65.5	118	136	123	8,094.0	9,496.1	8,045.7
MADISON.....	102.9	104.9	95.7	130	139	134	13,395.2	14,567.7	12,806.6
MARION......	14.1	15.3	14.3	124	134	116	1,750.8	2,047.8	1,656.6
MORGAN......	54.5	55.6	52.9	120	135	131	6,548.9	7,497.5	6,920.6
RUSH........	109.1	111.9	107.6	130	146	126	14,202.3	16,328.0	13,539.4
SHELBY......	109.2	110.6	100.4	125	134	120	13,668.5	14,802.7	12,031.8
TIPTON......	77.8	78.9	70.2	130	135	131	10,127.7	10,639.4	9,183.8
TOTAL.......	1273.8	1297.6	1193.7	128.4	136.5	128.5	163,538.2	177,177.7	153,331.4

CORN FOR GRAIN: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	1986	1984	1985	1986	1984	1985	1986
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
EAST CENTRAL									
BLACKFORD...	26.6	26.3	26.5	120	128	120	3,196.3	3,361.2	3,175.7
DELAWARE....	64.4	65.6	62.4	122	127	123	7,867.5	8,317.8	7,664.9
FAYETTE.....	44.1	44.8	40.9	127	134	114	5,608.3	5,996.0	4,656.3
HENRY.......	68.0	67.1	63.8	122	127	113	8,307.3	8,508.0	7,199.7
JAY.........	48.8	48.7	44.7	120	119	116	5,864.0	5,782.9	5,178.2
RANDOLPH....	78.0	79.4	73.9	121	125	114	9,450.8	9,907.8	8,413.3
UNION.......	40.0	41.0	37.6	124	136	122	4,966.7	5,570.0	4,581.0
WAYNE.......	71.6	71.5	64.9	120	129	117	8,603.7	9,209.8	7,583.1
TOTAL.......	441.5	444.4	414.7	122.0	127.5	116.8	53,864.6	56,653.5	48,452.2
SOUTHWEST									
DAVIESS.....	99.1	97.4	96.3	119	115	133	11,808.9	11,173.8	12,790.7
DUBOIS......	64.7	67.0	62.6	98	109	126	6,349.2	7,281.7	7,877.0
GIBSON......	107.2	110.0	100.8	114	115	122	12,237.4	12,619.2	12,281.1
GREENE......	66.0	66.9	63.4	113	115	116	7,468.1	7,674.8	7,344.5
KNOX........	118.4	122.2	112.0	114	121	128	13,515.9	14,756.7	14,316.7
MARTIN......	21.8	21.5	19.2	118	109	122	2,575.9	2,336.7	2,339.2
PIKE........	38.0	37.4	35.3	110	113	124	4,185.7	4,215.3	4,371.3
POSEY.......	87.0	87.8	80.6	115	124	128	10,018.6	10,867.6	10,302.9
SPENCER.....	48.5	49.4	46.4	103	109	119	5,002.3	5,368.9	5,514.2
SULLIVAN....	63.4	64.5	60.6	110	111	130	6,983.5	7,139.8	7,867.4
VANDERBURGH.	33.9	34.0	31.6	108	123	121	3,666.2	4,174.2	3,818.5
WARRICK.....	40.0	40.1	38.5	105	109	114	4,205.7	4,358.2	4,383.1
TOTAL.......	788.0	798.2	747.3	111.7	115.2	124.7	88,017.4	91,966.9	93,206.6
SOUTH CENTRAL									
BROWN.......	4.5	4.5	4.2	113	107	106	509.2	480.0	444.6
CRAWFORD....	7.5	7.3	7.1	98	103	104	736.0	749.3	737.4
FLOYD.......	3.1	3.2	3.7	108	105	108	335.3	334.9	399.1
HARRISON....	32.8	35.3	32.6	104	102	100	3,415.8	3,587.8	3,255.6
JACKSON.....	83.9	87.2	80.4	114	122	114	9,577.6	10,617.9	9,153.3
LAWRENCE....	27.5	29.6	27.4	112	116	116	3,084.2	3,425.5	3,174.1
MONROE......	11.0	11.6	10.5	113	105	115	1,244.7	1,214.0	1,205.9
ORANGE......	31.0	34.8	32.8	99	116	122	3,073.2	4,027.3	3,996.2
PERRY.......	11.4	12.5	11.6	103	101	104	1,175.8	1,257.9	1,204.8
WASHINGTON..	48.6	52.9	49.7	95	105	112	4,623.3	5,536.4	5,558.9
TOTAL.......	261.3	278.9	260.0	106.3	112.0	112.0	27,775.1	31,231.0	29,129.9
SOUTHEAST									
CLARK.......	24.2	23.1	22.8	110	113	108	2,665.6	2,603.5	2,459.1
DEARBORN....	11.2	12.8	12.2	101	121	114	1,132.7	1,545.7	1,388.9
FRANKLIN....	49.4	48.4	45.3	124	127	117	6,133.9	6,136.9	5,293.0
JEFFERSON...	22.2	22.9	22.8	100	125	112	2,223.0	2,857.5	2,550.2
JENNINGS....	40.2	41.4	39.5	115	134	120	4,629.3	5,541.0	4,733.6
OHIO........	4.3	4.5	4.4	90	105	100	387.5	471.0	439.4
RIPLEY......	46.5	49.6	48.6	108	123	121	5,028.8	6,089.4	5,872.7
SCOTT.......	20.8	22.3	20.8	94	121	122	1,957.9	2,692.9	2,534.2
SWITZERLAND.	8.2	8.6	9.3	92	108	98	755.4	926.0	910.2
TOTAL.......	227.0	233.6	225.7	109.8	123.6	116.0	24,914.1	28,863.9	26,181.3
STATE TOTAL....	6030.0	6150.0	5700.0	117.0	123.0	122.0	705,510.0	756,450.0	695,400.0

1986 Corn Production by County



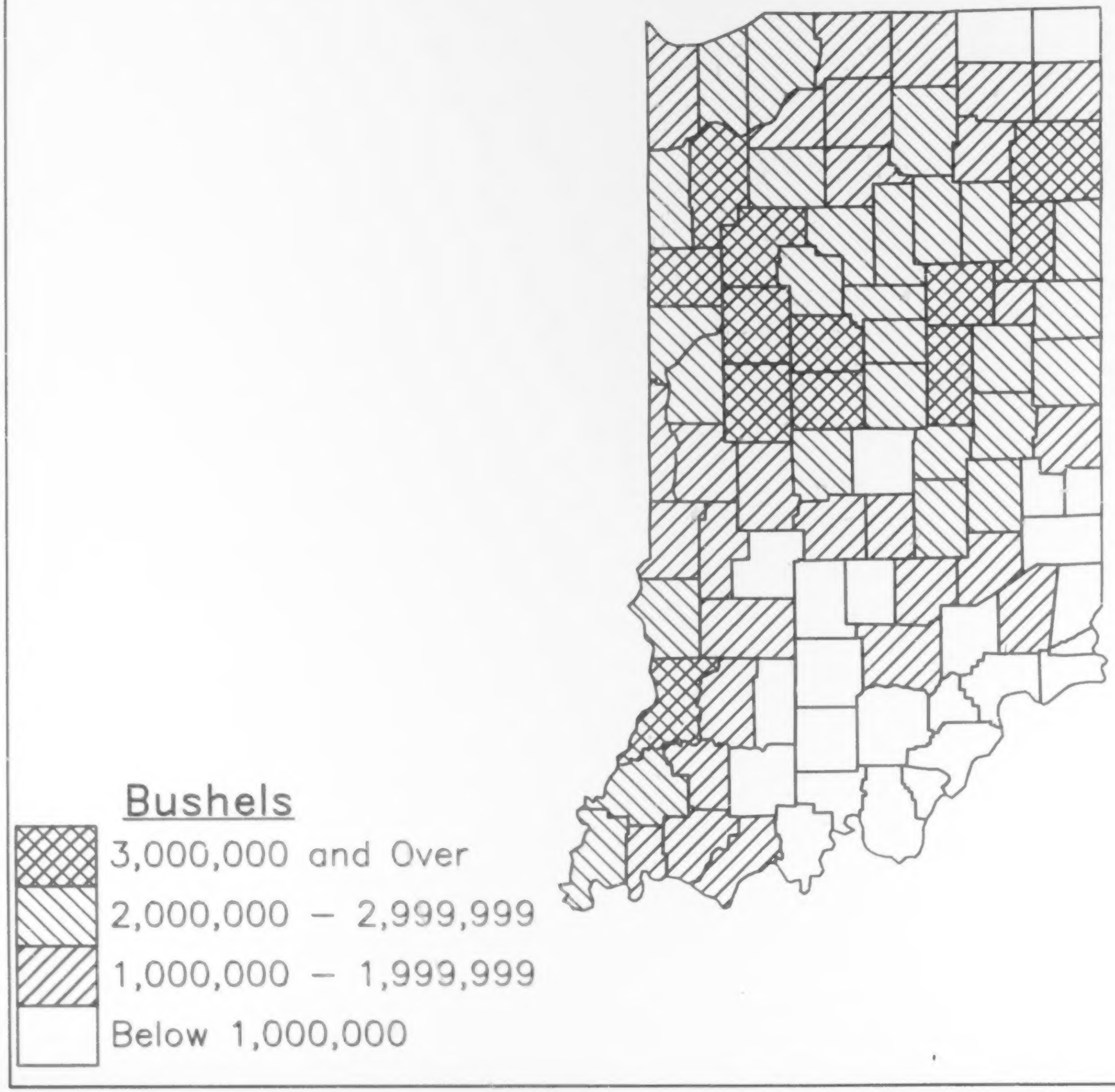
SOYBEANS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	1986	1984	1985	1986	1984	1985	1986
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
NORTHWEST									
BENTON.......	111.1	115.0	110.6	34	48	36	3,790.5	5,548.7	3,959.6
JASPER.......	96.7	100.0	102.2	31	43	35	3,008.0	4,322.4	3,557.2
LAKE.........	46.5	48.0	47.7	29	37	36	1,353.1	1,785.2	1,707.7
LA PORTE.....	72.1	74.2	73.5	29	39	35	2,098.1	2,908.9	2,558.3
NEWTON.......	63.4	66.4	63.2	32	45	34	2,035.8	3,003.6	2,136.9
PORTER.......	58.3	60.1	60.5	29	38	36	1,696.5	2,295.7	2,166.0
PULASKI......	78.7	77.9	76.6	28	38	31	2,211.2	2,975.6	2,361.5
STARKE.......	39.7	39.7	36.1	21	31	30	836.6	1,237.1	1,077.0
WHITE........	100.8	104.4	99.3	35	44	34	3,540.1	4,617.5	3,357.6
TOTAL........	667.3	685.7	669.7	30.8	41.8	34.2	20,569.9	28,694.7	22,881.8
NORTH CENTRAL									
CARROLL......	56.4	58.5	54.5	39	47	41	2,207.2	2,763.8	2,222.2
CASS.........	60.9	63.2	59.6	35	49	36	2,138.8	3,112.9	2,133.8
ELKHART......	40.1	41.6	41.5	31	38	38	1,247.4	1,589.0	1,568.3
FULTON.......	55.3	57.1	52.7	30	36	33	1,664.7	2,066.3	1,729.5
KOSCIUSKO....	58.3	60.3	59.3	30	34	35	1,755.0	2,060.9	2,064.0
MARSHALL.....	56.5	59.6	55.2	28	34	36	1,587.4	2,037.0	1,976.2
MIAMI........	62.6	65.2	60.7	30	43	38	1,884.5	2,818.2	2,293.9
ST. JOSEPH..	43.3	45.0	42.5	29	36	35	1,260.0	1,628.4	1,479.3
WABASH.......	63.2	65.5	60.2	33	40	37	2,092.8	2,633.6	2,215.1
TOTAL........	496.6	516.0	486.2	31.9	40.1	36.4	15,837.8	20,710.1	17,682.3
NORTHEAST									
ADAMS........	70.0	72.2	67.7	38	41	42	2,669.1	2,975.6	2,827.7
ALLEN........	103.1	107.6	98.5	33	41	41	3,414.0	4,434.6	4,016.2
DE KALB......	59.4	62.7	57.4	31	35	34	1,847.7	2,205.9	1,940.8
HUNTINGTON..	79.1	82.0	74.4	35	40	39	2,778.0	3,297.1	2,885.6
LAGRANGE.....	19.7	20.8	20.4	30	36	37	593.0	752.7	750.6
NOBLE........	42.6	44.2	42.6	33	32	37	1,410.6	1,421.8	1,567.5
STEUBEN......	22.1	23.2	21.9	32	37	35	709.6	862.9	762.3
WELLS........	85.7	88.8	83.5	38	42	44	3,267.8	3,749.0	3,653.7
WHITLEY......	47.6	50.4	50.5	34	36	37	1,624.0	1,823.8	1,858.2
TOTAL........	529.3	551.9	516.9	34.6	39.0	39.2	18,313.8	21,523.4	20,262.6
WEST CENTRAL									
CLAY.........	44.3	44.4	44.3	34	42	40	1,511.4	1,874.5	1,762.2
FOUNTAIN.....	65.8	68.6	63.9	36	41	35	2,376.9	2,827.2	2,224.1
MONTGOMERY..	83.6	86.6	82.2	41	46	42	3,439.4	4,004.3	3,433.3
OWEN.........	19.0	19.2	18.9	33	40	40	629.2	772.0	751.8
PARKE........	36.9	39.3	36.1	34	41	40	1,258.9	1,619.7	1,436.0
PUTNAM.......	51.6	53.2	51.0	37	45	39	1,915.8	2,406.5	1,978.0
TIPPECANOE..	82.2	85.3	78.8	37	47	39	3,051.9	4,030.0	3,056.2
VERMILLION..	38.1	39.6	36.6	37	45	41	1,414.5	1,791.3	1,492.3
VIGO.........	51.1	52.7	47.6	32	41	39	1,640.8	2,172.0	1,846.1
WARREN.......	78.9	81.8	74.1	34	45	37	2,691.8	3,700.2	2,726.6
TOTAL........	551.5	570.7	533.5	36.1	44.2	38.8	19,930.6	25,197.7	20,706.6
CENTRAL									
BARTHOLOMEW.	36.2	37.3	37.7	40	44	42	1,453.0	1,649.7	1,574.7
BOONE........	86.4	88.9	81.8	43	46	42	3,728.0	4,110.7	3,416.6
CLINTON......	88.0	90.0	80.9	41	47	42	3,620.4	4,252.0	3,379.0
DECATUR......	30.6	30.5	30.0	39	43	46	1,197.5	1,318.3	1,372.4
GRANT........	92.4	95.1	89.4	37	45	39	3,430.6	4,301.8	3,471.2
HAMILTON.....	63.6	64.1	60.9	40	45	40	2,552.7	2,899.5	2,422.5
HANCOCK......	61.8	63.6	59.5	38	43	37	2,356.5	2,749.0	2,189.3
HENDRICKS....	62.2	64.0	61.9	35	41	38	2,184.5	2,637.7	2,339.2
HOWARD.......	61.8	63.7	58.7	39	47	42	2,418.5	3,009.5	2,451.8
JOHNSON......	38.3	39.3	37.0	36	44	40	1,383.5	1,738.2	1,471.8
MADISON......	86.6	86.9	82.5	42	48	43	3,649.7	4,192.9	3,527.9
MARION.......	21.7	21.8	20.4	37	41	35	805.7	898.5	710.1
MORGAN.......	30.5	31.2	28.1	38	43	42	1,163.0	1,348.6	1,173.7
RUSH.........	61.0	61.3	57.5	41	45	43	2,509.6	2,772.9	2,458.8
SHELBY.......	66.0	65.8	63.1	39	45	39	2,582.8	2,976.4	2,447.3
TIPTON.......	58.7	60.4	55.3	42	48	44	2,473.9	2,914.3	2,419.8
TOTAL........	945.8	963.9	904.7	39.7	45.4	40.7	37,509.9	43,770.0	36,826.1

SOYBEANS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	1986	1984	1985	1986	1984	1985	1986
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
EAST CENTRAL									
BLACKFORD...	31.5	32.7	29.7	35	39	37	1,106.3	1,281.9	1,092.8
DELAWARE....	69.1	69.5	63.1	34	40	37	2,357.5	2,794.5	2,321.8
FAYETTE.....	15.3	15.2	15.3	40	45	39	614.1	687.6	593.4
HENRY.......	67.2	68.9	61.8	36	44	40	2,427.5	3,047.4	2,458.4
JAY.........	68.8	69.6	66.0	34	37	34	2,347.2	2,588.6	2,231.6
RANDOLPH....	93.3	95.0	85.0	35	42	35	3,276.7	4,010.8	2,958.6
UNION.......	14.2	14.1	14.2	38	45	45	541.5	637.8	635.5
WAYNE.......	46.7	47.9	47.8	36	43	38	1,687.0	2,070.4	1,806.4
TOTAL.......	406.1	412.9	382.9	35.4	41.5	36.8	14,357.8	17,119.0	14,098.5
SOUTHWEST									
DAVIESS.....	34.1	33.6	33.7	32	38	43	1,095.0	1,283.4	1,441.1
DUBOIS......	16.2	16.7	18.0	30	35	43	487.7	587.5	769.7
GIBSON......	67.6	69.8	66.8	33	39	42	2,238.5	2,736.4	2,790.1
GREENE......	36.8	37.6	38.2	31	35	40	1,144.7	1,322.9	1,519.6
KNOX........	79.0	80.9	78.1	30	38	40	2,378.1	3,090.2	3,106.7
MARTIN......	5.3	5.1	5.4	33	36	41	175.5	184.6	220.2
PIKE........	32.8	32.9	30.7	27	35	40	888.6	1,157.5	1,221.2
POSEY.......	66.8	68.7	64.8	31	39	39	2,077.9	2,693.3	2,513.2
SPENCER.....	46.9	47.9	46.9	30	33	36	1,411.8	1,588.9	1,679.1
SULLIVAN....	58.7	59.4	61.3	30	35	38	1,767.1	2,089.8	2,316.5
VANDERBURGH.	26.7	27.2	28.1	31	39	40	830.5	1,066.3	1,117.8
WARRICK.....	32.2	31.6	31.2	30	36	35	969.3	1,143.5	1,086.0
TOTAL.......	503.1	511.4	503.2	30.7	37.0	39.3	15,464.7	18,944.3	19,781.2
SOUTH CENTRAL									
BROWN.......	1.4	1.4	1.3	31	30	30	43.5	42.2	38.8
CRAWFORD....	3.2	2.8	2.9	25	34	39	80.3	95.7	112.5
FLOYD.......	3.2	3.1	3.2	30	36	34	96.3	112.2	108.2
HARRISON....	15.5	15.0	15.0	31	33	32	482.2	497.6	477.4
JACKSON.....	38.7	39.2	38.8	33	40	39	1,281.5	1,576.2	1,504.8
LAWRENCE....	13.2	13.3	14.4	30	33	33	397.4	441.2	472.6
MONROE......	8.9	8.9	9.2	27	31	36	241.1	277.3	329.4
ORANGE......	5.6	5.0	5.0	30	37	41	168.6	186.0	203.9
PERRY.......	7.7	7.6	7.7	30	32	36	231.8	244.5	275.7
WASHINGTON..	17.9	18.1	21.3	25	33	32	449.0	600.4	677.8
TOTAL.......	115.3	114.4	118.8	30.1	35.6	35.4	3,471.7	4,073.3	4,201.1
SOUTHEAST									
CLARK.......	24.6	24.5	24.9	32	36	38	789.9	886.6	941.0
DEARBORN....	9.0	8.6	9.3	33	36	34	298.0	311.2	314.5
FRANKLIN....	17.4	17.4	17.4	36	41	42	628.6	717.1	726.8
JEFFERSON...	16.9	16.5	17.5	31	40	38	525.7	663.4	661.3
JENNINGS....	24.0	23.4	23.4	38	39	37	915.1	917.4	861.0
OHIO........	1.1	1.0	1.0	34	39	35	37.5	39.2	34.8
RIPLEY......	29.4	29.5	27.9	36	37	38	1,062.0	1,097.2	1,054.3
SCOTT.......	8.6	8.4	8.9	28	35	39	241.6	295.5	345.2
SWITZERLAND.	4.0	3.8	3.8	30	34	32	120.4	129.9	120.9
TOTAL.......	135.0	133.1	134.1	34.2	38.0	37.7	4,618.8	5,057.5	5,059.8
STATE TOTAL....	4350.0	4460.0	4250.0	34.5	41.5	38.0	150,075.0	185,090.0	161,500.0

1986 Soybean Production by County



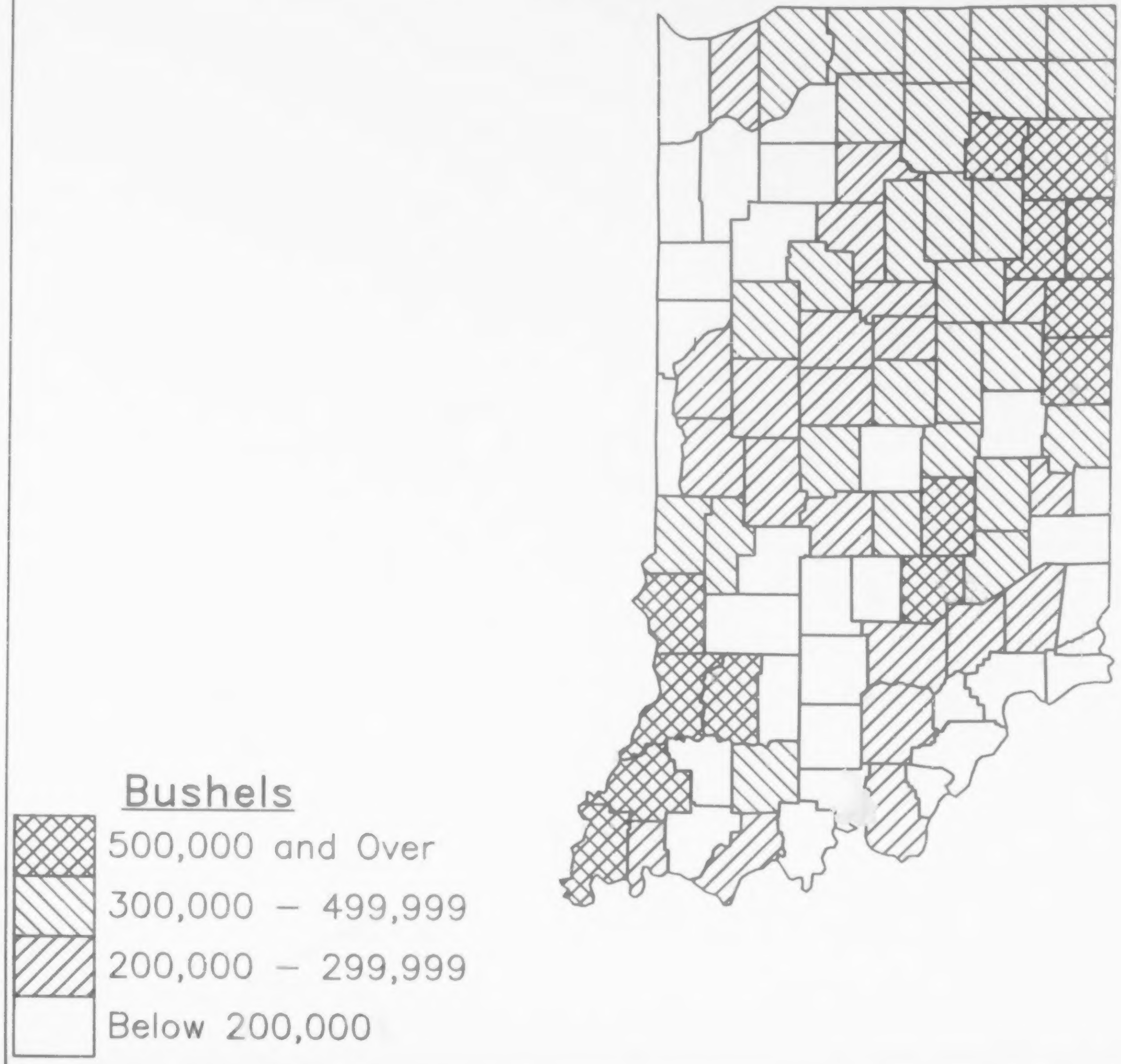
WINTER WHEAT: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	1986	1984	1985	1986	1984	1985	1986
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
NORTHWEST									
BENTON	5.6	4.0	3.2	55	60	36	307.2	241.9	116.2
JASPER	8.4	6.6	5.3	55	53	36	460.8	346.7	192.4
LAKE	5.0	4.6	3.8	51	57	37	255.0	259.9	141.7
LA PORTE	15.1	11.2	11.2	50	51	38	755.8	566.2	428.6
NEWTON	6.7	3.7	3.2	52	60	42	348.2	223.7	135.0
PORTER	8.4	6.6	6.5	51	55	42	428.4	359.8	274.2
PULASKI	5.2	3.7	3.6	50	49	32	260.2	179.7	116.6
STARKE	2.8	2.0	2.0	40	39	33	113.2	77.3	66.7
WHITE	5.8	4.6	4.2	53	57	34	307.0	259.9	144.2
TOTAL	63.0	47.0	43.0	51.4	53.5	37.6	3,235.8	2,515.1	1,615.6
NORTH CENTRAL									
CARROLL	8.2	7.8	7.1	58	63	45	473.5	494.8	320.5
CASS	8.8	7.8	7.2	55	55	39	482.7	425.2	282.6
ELKHART	15.3	11.7	11.8	48	50	36	736.2	579.9	428.4
FULTON	9.9	7.3	7.1	51	49	32	505.0	354.6	229.9
KOSCIUSKO	19.2	13.2	12.7	50	49	35	960.9	641.2	448.6
MARSHALL	14.8	10.9	9.7	47	45	33	697.9	486.2	323.6
MIAMI	11.3	8.5	7.9	55	60	44	619.9	514.0	348.8
ST. JOSEPH	15.2	10.3	10.6	48	45	35	731.4	459.4	374.4
WABASH	17.1	12.7	12.0	56	57	40	954.6	730.2	482.8
TOTAL	119.8	90.2	86.1	51.4	51.9	37.6	6,162.1	4,685.5	3,239.6
NORTHEAST									
ADAMS	26.8	19.5	19.9	50	62	50	1,341.3	1,217.8	995.8
ALLEN	44.3	32.1	32.9	47	59	49	2,089.1	1,909.2	1,614.1
DE KALB	19.3	10.8	10.8	48	46	38	928.8	492.5	413.3
HUNTINGTON	13.2	8.5	8.9	52	57	43	686.0	488.7	384.2
LAGRANGE	16.4	12.4	12.3	45	42	34	741.8	516.2	422.4
NOBLE	19.0	13.8	13.4	47	45	34	896.1	615.6	460.2
STEUBEN	12.9	8.7	9.3	46	44	38	595.9	379.5	355.9
WELLS	16.6	11.6	11.5	54	62	52	894.6	724.4	598.0
WHITLEY	21.8	15.0	14.5	51	55	42	1,112.0	817.8	611.8
TOTAL	190.3	132.4	133.5	48.8	54.1	43.9	9,285.6	7,161.7	5,855.7
WEST CENTRAL									
CLAY	15.0	8.7	8.3	41	46	41	620.7	396.7	342.1
FOUNTAIN	11.5	6.2	5.9	53	60	41	608.7	374.9	243.1
MONTGOMERY	9.5	5.4	5.4	57	58	45	539.4	315.8	243.7
OWEN	7.0	3.2	3.4	43	46	36	303.1	145.9	123.4
PARKE	9.9	7.5	7.5	48	57	39	476.4	423.8	294.4
PUTNAM	7.7	5.2	5.3	54	52	39	415.0	268.0	208.0
TIPPECANOE	13.2	10.6	9.4	58	63	42	762.3	672.5	396.6
VERMILLION	5.7	3.2	3.0	51	53	40	290.7	168.1	120.7
VIGO	17.6	8.7	7.9	39	50	47	694.5	431.2	372.1
WARREN	2.0	1.4	1.3	52	61	44	103.9	86.0	57.4
TOTAL	99.1	60.1	57.4	48.6	54.6	41.8	4,814.7	3,282.9	2,401.5
CENTRAL									
BARTHOLOMEW	19.0	10.1	10.7	45	52	48	859.5	520.6	514.4
BOONE	8.3	5.4	5.3	51	61	49	423.3	331.9	260.0
CLINTON	9.9	7.3	6.9	57	63	43	562.1	463.1	297.9
DECATUR	12.1	7.0	7.5	45	55	46	547.3	381.6	345.9
GRANT	17.7	11.1	10.2	54	65	44	954.0	726.2	450.4
HAMILTON	13.2	8.5	8.0	54	63	44	711.4	539.2	353.2
HANCOCK	12.4	8.1	7.0	47	57	47	584.7	465.7	329.7
HENDRICKS	11.0	7.2	7.7	50	53	39	550.5	378.3	302.2
HOWARD	9.1	5.1	4.9	57	65	48	516.7	333.7	235.6
JOHNSON	10.9	7.9	7.4	47	62	47	514.0	493.3	348.5
MADISON	15.6	10.0	10.1	55	63	45	855.8	634.4	455.9
MARION	3.7	2.3	2.2	48	55	43	178.0	125.6	95.0
MORGAN	8.5	4.8	4.7	44	50	44	376.3	237.9	207.5
RUSH	14.5	9.9	9.4	43	57	46	627.9	569.2	433.5
SHELBY	17.4	11.4	11.5	44	59	46	770.3	678.0	530.3
TIPTON	6.4	5.0	4.4	58	66	48	369.6	332.1	211.5
TOTAL	189.7	121.1	117.9	49.6	59.5	45.5	9,401.4	7,210.6	5,371.5

WINTER WHEAT: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	1986	1984	1985	1986	1984	1985	1986
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
EAST CENTRAL									
BLACKFORD...	8.5	5.2	4.8	55	61	45	466.3	319.6	216.7
DELAWARE....	19.6	11.0	11.8	51	62	39	999.8	686.9	463.1
FAYETTE.....	8.3	6.8	6.4	44	60	41	367.4	411.2	263.7
HENRY.......	4.6	4.0	4.5	48	57	43	221.3	226.0	194.3
JAY.........	20.7	15.7	16.1	48	60	44	996.2	949.3	710.9
RANDOLPH....	23.7	17.7	17.9	47	62	45	1,117.7	1,105.3	807.9
UNION.......	7.9	4.6	4.5	44	58	44	349.7	269.0	198.7
WAYNE.......	10.9	8.1	8.4	43	57	41	472.0	465.7	346.2
TOTAL.......	104.2	73.1	74.4	47.9	60.6	43.0	4,990.4	4,433.0	3,201.5
SOUTHWEST									
DAVIESS.....	20.1	12.0	13.9	36	46	44	715.7	547.2	613.7
DUBOIS......	11.6	5.9	7.2	40	39	45	468.9	228.1	325.0
GIBSON......	34.3	19.7	20.2	38	44	46	1,320.5	859.2	931.6
GREENE......	3.6	1.9	2.3	39	46	39	138.6	86.6	90.3
KNOX........	48.0	35.3	34.5	36	49	47	1,709.3	1,714.6	1,624.9
MARTIN......	2.2	1.4	1.6	42	46	46	93.2	63.8	73.8
PIKE........	5.8	2.9	3.7	36	46	47	206.5	132.2	174.3
POSEY.......	41.9	23.8	24.1	38	46	48	1,613.0	1,085.2	1,158.7
SPENCER.....	13.3	5.9	7.0	36	39	41	473.6	228.1	288.5
SULLIVAN....	19.0	12.6	13.6	33	46	46	621.7	574.5	627.2
VANDERBURGH.	9.0	4.7	5.7	37	45	50	329.1	209.7	285.2
WARRICK.....	5.3	3.1	3.4	36	39	49	188.7	119.8	166.8
TOTAL.......	214.1	129.2	137.2	36.8	45.3	46.4	7,878.8	5,849.0	6,360.0
SOUTH CENTRAL									
BROWN.......	0.1	0.1	0.1	36	47	33	3.6	4.7	3.3
CRAWFORD....	0.6	0.3	0.4	36	46	40	21.4	13.7	16.1
FLOYD.......	1.3	1.0	1.1	41	35	39	53.8	34.7	43.2
HARRISON....	7.8	5.8	5.6	40	42	37	315.3	241.5	208.8
JACKSON.....	10.2	5.5	5.8	38	44	42	392.6	239.9	244.7
LAWRENCE....	2.6	1.6	1.6	36	37	34	92.6	58.7	54.9
MONROE......	0.9	0.6	0.5	36	40	37	32.0	23.8	18.6
ORANGE......	4.8	3.0	2.6	43	42	44	207.9	124.9	114.8
PERRY.......	3.1	2.1	2.2	36	35	36	110.4	72.9	79.9
WASHINGTON..	7.5	5.9	6.0	32	39	41	238.2	228.1	247.3
TOTAL.......	38.9	25.9	25.9	37.7	40.3	39.8	1,467.8	1,042.9	1,031.6
SOUTHEAST									
CLARK.......	3.6	3.0	3.5	41	39	37	149.0	116.0	130.5
DEARBORN....	2.0	1.7	2.0	31	42	34	61.6	70.8	68.7
FRANKLIN....	5.8	3.7	3.7	37	51	43	212.1	187.0	159.7
JEFFERSON...	2.5	1.8	2.4	35	44	45	86.6	78.5	108.3
JENNINGS....	5.9	3.4	4.4	35	42	47	204.4	141.6	207.2
OHIO........	0.3	0.3	0.3	30	32	35	9.0	9.5	10.6
RIPLEY......	8.7	5.4	6.2	31	46	40	267.9	246.2	249.4
SCOTT.......	1.4	1.0	1.4	34	43	44	47.2	42.6	61.8
SWITZERLAND.	0.7	0.7	0.7	37	39	38	25.6	27.1	26.8
TOTAL.......	30.9	21.0	24.6	34.4	43.8	41.6	1,063.4	919.3	1,023.0
STATE TOTAL....	1050.0	700.0	700.0	46.0	53.0	43.0	48,300.0	37,100.0	30,100.0

1986 Winter Wheat Production by County



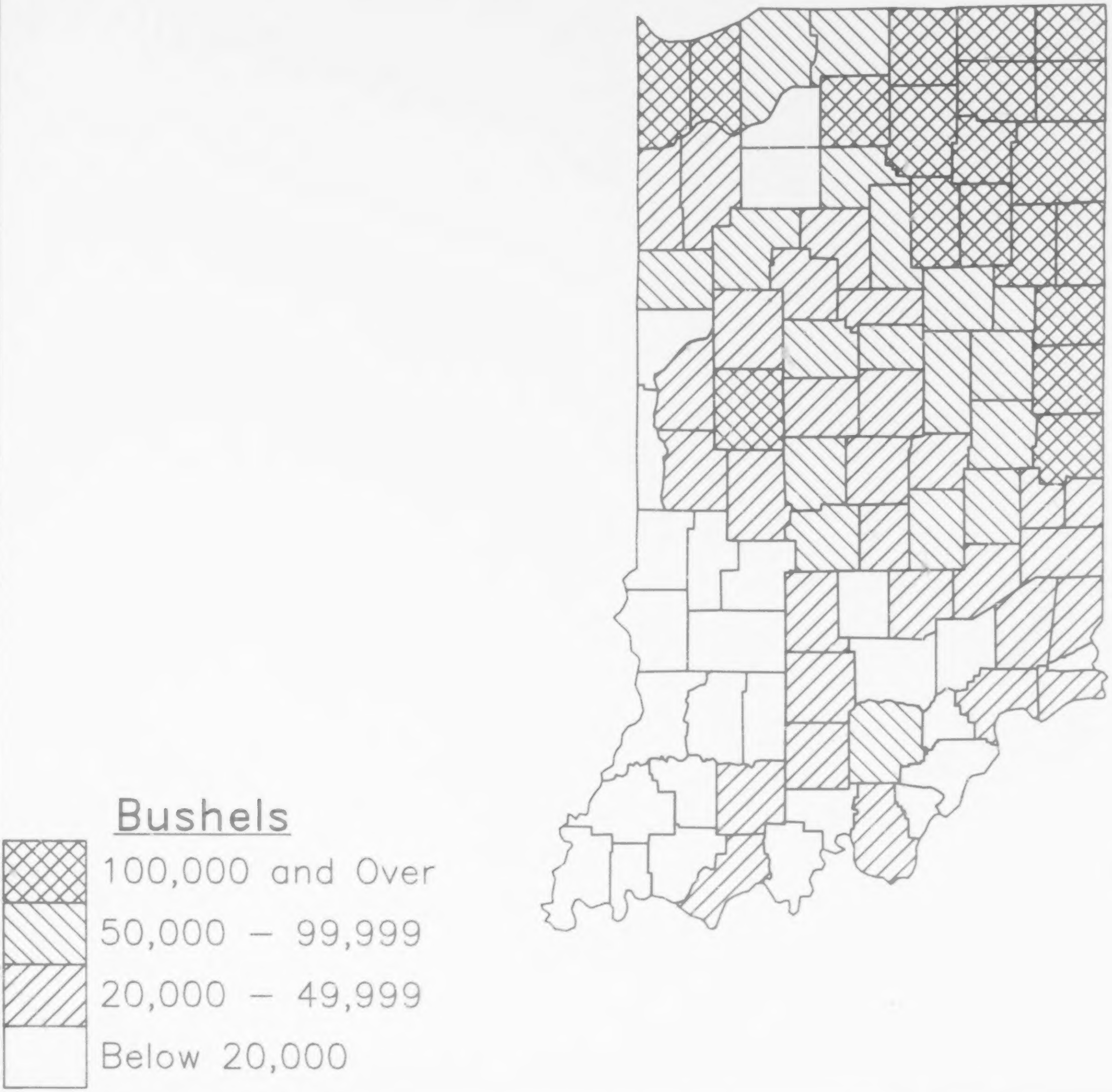
OATS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	1986	1984	1985	1986	1984	1985	1986
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
NORTHWEST									
BENTON.......	0.8	0.9	0.8	83	86	90	66.0	77.8	71.9
JASPER.......	0.4	0.5	0.4	65	68	79	25.9	34.1	31.6
LAKE.........	1.5	1.9	1.6	69	71	71	102.9	135.3	113.5
LA PORTE....	1.0	1.3	1.1	63	67	72	62.7	87.3	79.1
NEWTON.......	0.2	0.2	0.3	70	76	77	13.9	15.1	23.1
PORTER.......	1.6	1.9	1.5	60	67	73	95.5	127.5	109.4
PULASKI......	0.2	0.3	0.3	56	62	65	11.1	18.6	19.5
STARKE.......	0.2	0.2	0.3	54	60	58	10.7	12.0	17.4
WHITE........	1.0	1.3	1.1	63	72	82	62.7	93.9	90.1
TOTAL........	6.9	8.5	7.4	65.4	70.8	75.1	451.4	601.6	555.6
NORTH CENTRAL									
CARROLL......	0.4	0.7	0.6	65	66	67	25.9	46.3	40.2
CASS.........	0.6	0.7	0.6	64	69	70	38.2	48.4	42.0
ELKHART......	2.6	3.2	2.6	65	66	71	168.1	211.5	184.5
FULTON.......	1.1	1.5	1.2	58	59	67	63.4	88.5	80.3
KOSCIUSKO...	1.7	2.6	2.3	67	65	63	113.3	169.2	144.8
MARSHALL....	1.7	2.0	1.6	66	63	69	111.6	126.1	110.3
MIAMI........	0.6	0.8	0.8	70	71	79	41.8	56.9	63.1
ST. JOSEPH..	1.2	1.4	1.1	64	64	75	76.4	89.7	82.4
WABASH.......	1.8	2.3	1.9	64	65	72	114.6	149.7	136.7
TOTAL........	11.7	15.2	12.7	64.4	64.9	69.6	753.3	986.3	884.3
NORTHEAST									
ADAMS........	4.3	5.8	4.7	73	81	78	312.1	471.8	366.3
ALLEN........	6.2	9.7	7.6	65	76	83	400.7	739.7	630.3
DE KALB......	1.9	3.0	2.3	55	67	72	103.9	201.4	165.5
HUNTINGTON..	1.2	1.8	1.5	65	69	67	77.6	124.5	100.4
LAGRANGE....	5.8	7.1	5.9	58	59	70	334.4	418.7	412.7
NOBLE........	2.6	3.2	2.4	62	62	76	160.3	198.5	182.2
STEUBEN......	1.7	2.7	2.0	60	67	71	101.4	181.2	141.9
WELLS........	1.3	2.3	1.8	73	79	81	94.4	182.4	145.7
WHITLEY......	2.6	3.9	3.4	66	75	80	170.7	293.5	271.8
TOTAL........	27.6	39.5	31.6	63.6	71.2	76.5	1,755.5	2,811.7	2,416.8
WEST CENTRAL									
CLAY.........	0.1	0.1	0.1	50	71	68	5.0	7.1	6.8
FOUNTAIN....	0.4	0.5	0.5	55	72	80	21.9	36.1	40.0
MONTGOMERY..	1.8	2.0	1.6	74	80	70	132.5	160.7	111.9
OWEN.........	0.1	0.1	0.1	46	59	57	4.6	5.9	5.7
PARKE........	0.3	0.3	0.3	61	68	72	18.2	20.4	21.6
PUTNAM.......	0.3	0.3	0.3	54	63	68	16.1	18.9	20.4
TIPPECANOE..	0.6	0.7	0.6	66	78	75	39.4	54.8	45.0
VERMILLION..	0.2	0.2	0.2	48	60	58	9.5	12.0	11.6
VIGO.........	0.2	0.2	0.2	58	69	64	11.5	13.8	12.8
WARREN.......	0.2	0.2	0.2	58	72	73	11.5	14.4	14.6
TOTAL........	4.2	4.6	4.1	64.3	74.8	70.8	270.2	344.1	290.4
CENTRAL									
BARTHOLOMEW.	0.4	0.5	0.4	45	56	63	17.9	28.0	25.2
BOONE........	0.3	0.3	0.3	65	76	82	19.4	22.9	24.6
CLINTON......	0.7	0.9	0.8	75	81	76	52.2	73.2	60.7
DECATUR......	0.2	0.6	0.5	45	57	66	9.0	34.2	33.0
GRANT........	0.8	1.5	1.1	73	77	68	58.1	115.9	74.7
HAMILTON....	0.5	0.8	0.7	55	65	64	27.3	52.1	44.8
HANCOCK......	0.6	0.8	0.6	51	70	75	30.4	56.1	45.0
HENDRICKS...	0.4	0.7	0.7	64	75	72	25.5	52.7	50.4
HOWARD.......	0.3	0.5	0.4	60	71	78	17.9	35.6	31.2
JOHNSON......	0.5	0.7	0.5	53	67	66	26.4	47.0	33.0
MADISON......	0.5	0.9	0.8	70	75	78	34.8	67.7	62.3
MARION.......	0.4	0.5	0.4	60	73	60	23.9	36.6	24.0
MORGAN.......	1.0	1.1	0.9	47	53	65	46.7	58.2	58.4
RUSH.........	0.6	1.1	0.8	55	74	67	32.8	81.7	53.6
SHELBY.......	0.9	1.3	1.0	60	72	69	53.7	93.9	68.9
TIPTON.......	0.7	0.9	0.8	68	74	77	47.3	66.8	61.5
TOTAL........	8.8	13.1	10.7	59.5	70.4	70.2	523.3	922.6	751.3

OATS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	1986	1984	1985	1986	1984	1985	1986
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
EAST CENTRAL									
BLACKFORD...	1.2	1.5	1.2	68	76	73	81.1	114.4	87.5
DELAWARE....	0.9	1.4	1.1	70	73	74	62.7	102.5	81.3
FAYETTE.....	0.3	0.5	0.4	68	67	61	20.3	33.6	24.4
HENRY.......	1.3	1.7	1.3	55	72	64	71.1	122.7	83.1
JAY.........	2.8	3.9	3.1	66	75	70	183.7	293.5	216.8
RANDOLPH....	3.3	4.8	3.7	66	74	74	216.5	356.2	273.6
UNION.......	0.4	0.7	0.6	59	70	70	23.5	49.1	42.0
WAYNE.......	1.5	2.8	2.2	65	73	68	97.0	205.0	149.5
TOTAL.......	11.7	17.3	13.6	64.6	73.8	70.5	755.9	1,277.0	958.2
SOUTHWEST									
DAVIESS.....	0.1	0.1	0.1	49	52	52	4.9	5.2	5.2
DUBOIS......	0.4	0.5	0.4	57	57	56	22.7	28.5	22.4
GIBSON......	0.2	0.2	0.2	45	51	50	9.0	10.2	10.0
GREENE......	0.1	0.1	0.1	39	47	42	3.9	4.7	4.2
KNOX........	0.1	0.1	0.1	55	63	60	5.5	6.3	6.0
MARTIN......	0.2	0.2	0.2	48	52	51	9.5	10.4	10.2
PIKE........	0.1	0.2	0.2	52	57	54	5.2	11.4	10.8
POSEY.......	0.1	0.1	0.1	53	57	61	5.3	5.7	6.1
SPENCER.....	0.4	0.5	0.4	52	58	54	20.7	29.0	21.6
SULLIVAN....	0.3	0.3	0.2	49	54	62	14.6	16.2	12.4
VANDERBURGH.	0.1	0.1	0.1	53	57	54	5.3	5.7	5.4
WARRICK.....	0.1	0.1	0.1	50	54	53	5.0	5.4	5.3
TOTAL.......	2.2	2.5	2.2	50.7	55.5	54.4	111.6	138.7	119.6
SOUTH CENTRAL									
BROWN.......	0.0	0.0	0.0	0	0	0	0.0	0.0	0.0
CRAWFORD....	0.1	0.1	0.1	51	55	51	5.1	5.5	5.1
FLOYD.......	0.1	0.2	0.2	62	66	70	6.2	13.2	14.0
HARRISON....	1.1	1.1	0.9	43	55	46	47.0	60.4	41.4
JACKSON.....	0.3	0.3	0.3	39	50	60	11.6	14.9	18.0
LAWRENCE....	0.5	0.7	0.5	47	52	48	23.4	36.3	24.0
MONROE......	0.3	0.5	0.4	53	57	63	15.8	28.5	25.2
ORANGE......	0.3	0.6	0.5	47	52	54	14.0	31.1	27.0
PERRY.......	0.2	0.3	0.2	49	54	52	9.7	16.2	10.4
WASHINGTON..	0.9	1.0	0.9	51	53	60	45.6	52.9	54.0
TOTAL.......	3.8	4.8	4.0	46.9	54.0	54.8	178.4	259.0	219.1
SOUTHEAST									
CLARK.......	0.3	0.3	0.3	43	50	48	12.8	14.9	14.4
DEARBORN....	0.4	0.6	0.5	50	52	54	19.9	31.1	27.0
FRANKLIN....	0.6	0.8	0.6	56	64	58	33.4	51.3	34.8
JEFFERSON...	0.5	0.9	0.7	66	59	56	32.8	53.1	39.2
JENNINGS....	0.4	0.5	0.4	48	50	49	19.1	24.9	19.6
OHIO........	0.1	0.1	0.1	49	53	50	4.9	5.3	5.0
RIPLEY......	0.3	0.6	0.5	40	48	51	11.9	28.7	25.5
SCOTT.......	0.1	0.1	0.1	53	55	52	5.3	5.5	5.2
SWITZERLAND.	0.4	0.6	0.5	51	57	48	20.3	34.2	24.0
TOTAL.......	3.1	4.5	3.7	51.7	55.3	52.6	160.4	249.0	194.7
STATE TOTAL....	80.0	110.0	90.0	62.0	69.0	71.0	4,960.0	7,590.0	6,390.0

1986 Oat Production by County



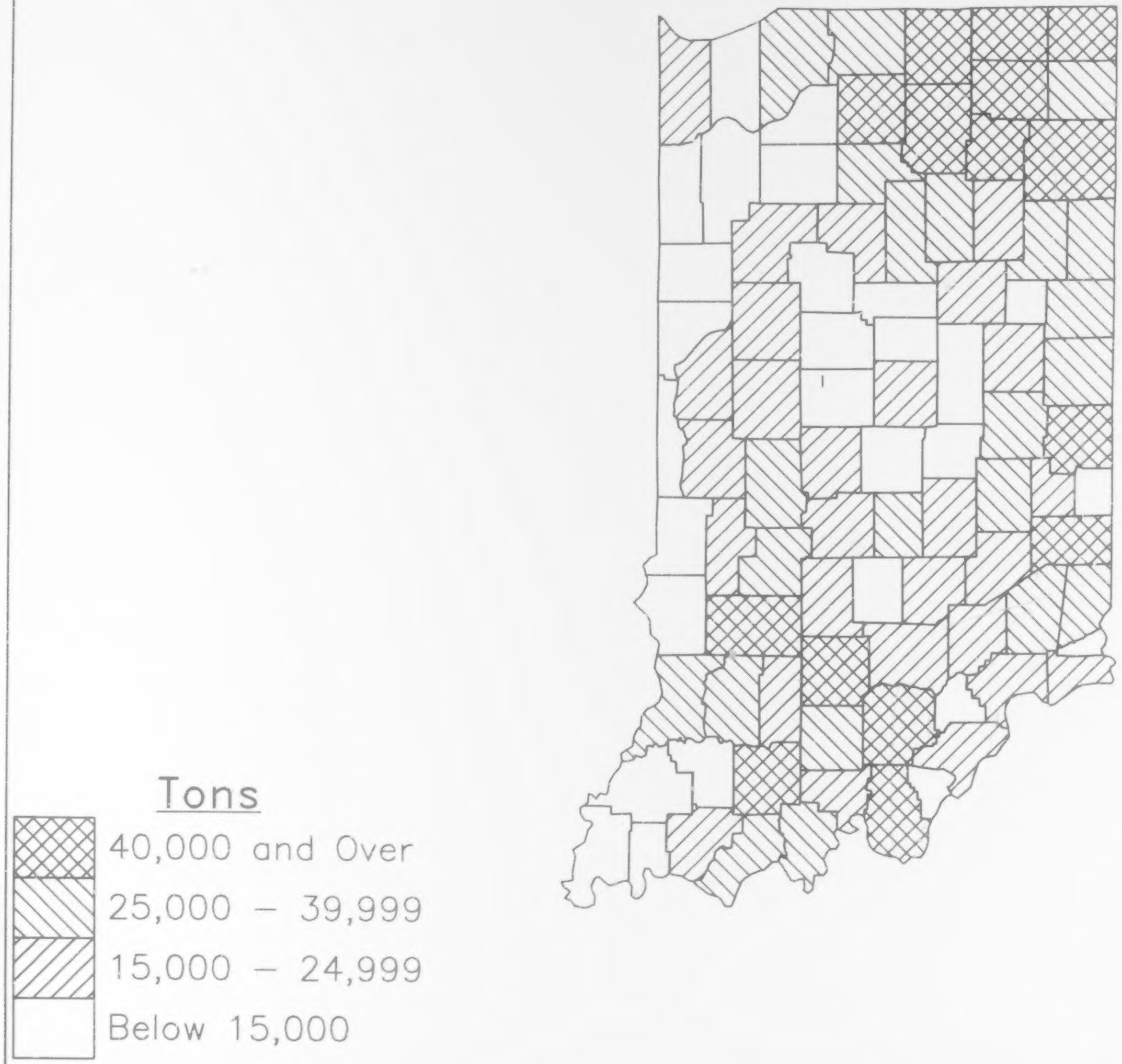
HAY: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED 1984	ACRES HARVESTED 1985	ACRES HARVESTED 1986	YIELD PER ACRE 1984	YIELD PER ACRE 1985	YIELD PER ACRE 1986	PRODUCTION 1984	PRODUCTION 1985	PRODUCTION 1986
	- THOUSAND ACRES -			- TONS -			- THOUSAND TONS -		
NORTHWEST									
BENTON......	2.5	2.0	2.0	3.8	3.7	3.2	9.6	7.3	6.4
JASPER......	3.1	2.8	2.6	2.8	3.5	2.9	8.6	9.9	7.6
LAKE........	6.3	5.5	5.2	2.6	3.2	3.3	16.3	17.8	17.2
LA PORTE....	13.4	12.8	12.1	3.5	3.5	3.2	46.3	45.3	38.8
NEWTON......	3.1	2.8	2.7	4.4	3.6	3.5	13.7	10.2	9.4
PORTER......	4.1	3.9	4.1	2.9	3.4	3.1	11.8	13.1	12.8
PULASKI.....	5.4	5.2	4.7	2.9	3.2	2.8	15.6	16.8	13.3
STARKE......	3.7	3.3	3.3	2.7	3.1	2.9	10.0	10.3	9.7
WHITE.......	6.9	6.6	7.0	3.0	3.1	3.2	20.6	20.7	22.5
TOTAL.......	48.5	44.9	43.7	3.14	3.37	3.15	152.5	151.4	137.7
NORTH CENTRAL									
CARROLL.....	5.1	4.6	4.0	3.8	3.4	3.6	19.6	15.4	14.3
CASS........	7.0	6.3	6.2	3.7	3.4	3.5	26.2	21.7	21.6
ELKHART.....	20.0	18.5	17.6	3.5	3.7	3.4	69.1	67.5	59.8
FULTON......	10.9	9.5	10.1	3.0	3.8	3.3	32.5	35.6	33.4
KOSCIUSKO...	14.2	13.3	12.1	3.2	3.3	3.5	45.0	44.4	42.3
MARSHALL....	16.9	16.2	16.4	3.6	3.4	3.3	60.0	55.8	54.2
MIAMI.......	11.0	10.3	9.8	3.4	3.5	3.1	37.0	36.5	30.5
ST. JOSEPH..	8.2	8.3	8.6	3.4	3.4	3.2	27.6	28.5	27.6
WABASH......	8.6	8.1	8.3	3.7	3.4	3.0	32.2	27.8	25.1
TOTAL.......	101.9	95.1	93.1	3.43	3.50	3.32	349.2	333.2	308.8
NORTHEAST									
ADAMS.......	10.1	10.1	9.4	3.6	3.3	3.4	35.9	33.7	31.9
ALLEN.......	13.1	13.5	13.1	3.2	3.2	3.3	41.5	43.7	43.3
DE KALB.....	11.1	10.4	10.3	3.4	3.1	3.0	37.4	32.6	31.1
HUNTINGTON..	7.3	7.5	6.8	3.6	3.8	3.2	25.9	28.8	21.8
LAGRANGE....	18.3	17.2	17.6	3.2	3.0	2.9	58.0	52.2	51.5
NOBLE.......	15.2	14.7	13.7	3.5	3.2	3.1	52.5	47.6	42.7
STEUBEN.....	14.2	13.6	13.7	3.5	3.4	3.5	49.1	46.8	47.8
WELLS.......	8.0	7.7	8.1	3.9	3.6	3.4	31.5	27.3	27.5
WHITLEY.....	12.2	12.4	12.6	3.8	4.0	3.5	46.9	49.0	44.0
TOTAL.......	109.5	107.1	105.3	3.46	3.38	3.24	378.7	361.7	341.6
WEST CENTRAL									
CLAY........	5.7	5.4	5.5	2.5	3.4	2.9	14.2	18.6	16.1
FOUNTAIN....	8.2	7.7	7.1	3.0	3.6	3.1	24.4	27.3	22.1
MONTGOMERY..	8.9	8.2	8.2	3.4	3.5	3.0	30.0	29.0	24.8
OWEN........	12.7	12.3	11.7	2.5	2.7	2.6	31.7	33.6	29.8
PARKE.......	6.6	6.0	6.6	3.1	3.3	3.2	20.3	20.0	21.2
PUTNAM......	11.0	10.6	10.2	3.2	3.5	3.2	34.9	37.5	32.7
TIPPECANOE..	6.7	6.5	7.0	3.1	3.5	3.1	20.6	22.4	21.8
VERMILLION..	4.6	4.5	4.7	2.8	2.8	2.6	12.8	12.8	12.0
VIGO........	3.3	3.2	3.6	2.2	3.0	2.8	7.3	9.7	9.9
WARREN......	4.1	4.0	4.7	3.1	3.7	2.8	12.6	14.6	13.3
TOTAL.......	71.8	68.4	69.3	2.91	3.30	2.94	208.8	225.5	203.7
CENTRAL									
BARTHOLOMEW.	7.0	6.6	7.1	2.8	3.7	3.2	19.5	24.1	22.8
BOONE.......	5.3	4.8	4.8	3.3	3.2	2.9	17.3	15.1	14.0
CLINTON.....	4.3	4.3	4.3	3.1	3.3	3.1	13.3	14.0	13.4
DECATUR.....	8.2	8.0	8.2	2.7	3.3	3.0	22.1	26.7	24.8
GRANT.......	7.3	7.3	7.0	2.6	3.1	3.0	18.9	22.9	21.1
HAMILTON....	7.9	7.5	6.7	3.7	3.4	2.8	28.8	25.8	19.0
HANCOCK.....	4.7	4.8	4.3	3.2	3.4	2.7	14.9	16.5	11.8
HENDRICKS...	8.1	7.8	7.0	2.6	3.1	2.7	21.0	24.5	19.2
HOWARD......	2.6	2.8	2.7	3.0	3.3	3.0	7.8	9.1	8.2
JOHNSON.....	8.7	8.7	8.2	3.0	3.5	3.3	25.9	30.0	27.1
MADISON.....	4.9	4.7	4.1	3.0	3.6	3.1	14.6	17.1	12.8
MARION......	2.8	3.0	2.7	2.8	3.4	3.0	7.8	10.3	8.2
MORGAN......	7.5	7.1	6.5	3.0	3.6	3.1	22.4	25.2	20.2
RUSH........	10.0	10.3	9.8	2.4	2.9	2.6	24.0	30.3	25.0
SHELBY......	5.8	5.7	5.9	3.0	3.2	3.1	17.3	18.4	18.4
TIPTON......	2.2	2.3	2.7	3.8	4.0	3.3	8.3	9.1	8.9
TOTAL.......	97.3	95.7	92.0	2.92	3.33	2.99	283.9	319.1	274.9

HAY: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1984 AND 1985 REVISED, 1986 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1984	1985	1986	1984	1985	1986	1984	1985	1986
	- THOUSAND ACRES -			- TONS -			- THOUSAND TONS -		
EAST CENTRAL									
BLACKFORD...	3.2	3.0	2.7	2.6	2.8	2.8	8.3	8.5	7.6
DELAWARE....	6.4	6.0	5.5	3.2	3.7	3.1	20.3	21.9	17.1
FAYETTE.....	5.4	5.2	5.5	2.9	2.9	3.0	15.6	14.8	16.6
HENRY.......	8.7	9.1	9.1	3.4	3.8	3.4	29.3	34.1	30.9
JAY.........	12.4	12.7	12.1	3.2	2.9	2.9	39.3	37.2	35.4
RANDOLPH....	11.1	10.3	10.9	2.6	3.3	2.8	28.8	34.4	30.9
UNION.......	3.6	3.2	3.2	3.1	3.4	3.0	11.0	11.0	9.7
WAYNE.......	16.0	15.1	15.6	2.3	3.2	2.9	36.9	48.9	45.6
TOTAL.......	66.8	64.6	64.6	2.84	3.26	3.00	189.5	210.8	193.8
SOUTHWEST									
DAVIESS.....	11.9	12.0	10.9	2.9	3.5	2.9	34.3	42.5	31.9
DUBOIS......	18.0	18.4	17.2	2.2	2.8	2.7	39.8	52.1	45.5
GIBSON......	5.4	4.9	4.3	2.5	3.0	2.6	13.4	14.9	11.0
GREENE......	19.0	18.8	18.7	2.0	2.8	2.5	38.3	53.2	45.9
KNOX........	9.8	10.3	10.5	3.2	3.5	3.0	31.0	36.5	31.7
MARTIN......	7.0	6.9	6.3	2.7	2.6	2.7	18.8	18.1	16.7
PIKE........	4.4	4.2	4.1	2.8	2.5	2.6	12.3	10.6	10.5
POSEY.......	3.9	3.6	3.3	2.7	2.8	2.9	10.5	10.2	9.7
SPENCER.....	14.0	14.3	13.3	2.0	2.6	2.7	28.2	37.6	35.2
SULLIVAN....	4.2	4.4	4.3	1.9	2.8	2.3	8.1	12.4	9.7
VANDERBURGH.	3.3	3.5	3.0	2.2	2.8	2.4	7.3	9.9	7.1
WARRICK.....	6.2	5.9	6.2	2.3	2.7	2.5	14.3	16.1	15.2
TOTAL.......	107.1	107.2	102.1	2.39	2.93	2.65	256.3	314.1	270.1
SOUTH CENTRAL									
BROWN.......	3.4	3.6	3.7	2.2	2.8	2.5	7.5	10.2	9.4
CRAWFORD....	9.4	8.7	9.4	2.1	2.6	2.2	19.9	22.9	20.4
FLOYD.......	4.7	5.0	5.0	2.9	2.8	2.8	13.5	14.2	14.2
HARRISON....	20.2	20.2	19.9	2.6	2.5	2.2	52.3	51.1	43.2
JACKSON.....	9.5	9.1	8.2	2.6	2.5	2.6	24.7	23.1	20.9
LAWRENCE....	19.0	19.0	18.6	2.9	2.9	2.7	54.7	55.8	49.2
MONROE......	10.4	9.9	9.4	2.0	2.8	2.6	20.9	28.0	24.0
ORANGE......	13.7	13.0	13.7	2.7	2.7	2.3	36.9	35.5	31.0
PERRY.......	11.1	11.3	11.2	2.2	2.6	2.4	24.5	29.8	26.4
WASHINGTON..	23.1	23.6	23.8	2.4	2.7	2.4	55.5	64.5	56.2
TOTAL.......	124.5	123.4	122.9	2.49	2.72	2.40	310.4	335.1	294.9
SOUTHEAST									
CLARK.......	11.4	10.9	10.6	2.8	2.7	2.3	31.8	29.8	24.0
DEARBORN....	13.9	14.0	14.1	2.2	2.3	2.2	30.7	32.6	30.6
FRANKLIN....	12.6	12.8	12.1	3.2	3.4	3.3	40.0	44.0	40.0
JEFFERSON...	11.2	11.6	11.3	1.9	2.6	2.2	21.5	30.6	24.5
JENNINGS....	6.5	6.7	6.2	2.5	2.4	2.6	16.2	16.3	15.8
OHIO........	5.2	5.4	5.9	2.2	2.5	2.5	11.5	13.7	14.5
RIPLEY......	12.5	12.9	12.9	2.4	2.4	2.4	30.1	31.4	30.4
SCOTT.......	5.0	5.3	5.1	2.3	2.4	2.3	11.5	12.9	11.6
SWITZERLAND.	9.3	9.0	8.8	2.3	2.5	2.2	21.4	22.8	19.1
TOTAL.......	87.6	88.6	87.0	2.45	2.64	2.42	214.7	234.1	210.5
STATE TOTAL....	815.0	795.0	780.0	2.88	3.13	2.87	2,344.0	2,485.0	2,236.0

1986 All Hay Production by County



Off-Farm Grain Storage Capacity
Indiana January 1, 1984-1987

Year	Rated Capacity	Number of Facilities
	-Thousand Bushels-	
1984	326,930	722
1985	324,670	724
1986	322,400	708
1987 1/	358,400	709

1/ 1987 data as of December 1, 1986.

On-Farm Grain Storage Capacity 1/
Indiana, December 1, 1985-86

Year	Capacity	Coefficient of Variation
	Thousand Bushels	Percent
1985 2/	721,414	4.3
1986	759,103	3.1

1/ On-Farm capacity data are survey indications and not official estimates.

2/ Actual survey date was January 1, 1986

Corn and Soybeans: Stocks On-Farms, Off-Farms, and Total All Positions
Indiana 1984-1986

Crop Year	Production For Grain	Grain Stocks On-Farms				Grain Stocks Off-Farms				Grain Stocks, Total All Positions			
		December 1	March 1 Following	June 1 Following	Sept. 1 Following	December 1	March 1 Following	June 1 Following	Sept. 1 Following	December 1	March 1 Following	June 1 Following	Sept. 1 Following
						- Thousand Bushels -							
						Corn							
1984 1/	705,510	359,810	183,433	105,827	17,638	128,316	79,182	58,753	32,080	488,126	262,615	164,580	49,718
1985 1/	756,450	431,177	279,887	196,677	113,500	173,325	137,872	131,974	154,009	604,502	417,759	328,651	267,509
1986	695,400	500,000	290,000	208,000		241,790	232,737	203,504		741,790	522,737	411,504	
						Soybeans							
1984 1/	150,075	60,030	37,519	18,009	6,003	30,368	15,878	9,938	5,588	90,398	53,397	27,947	11,591
1985 1/	185,090	75,887	37,018	25,913	10,000	42,122	27,397	20,702	18,854	118,009	64,415	46,615	28,854
1986	161,500	84,000	37,000	18,000		46,802	34,921	25,303		130,802	71,921	43,303	

1/ Prior to 1986, stocks reporting periods were January 1, April 1, June 1, and October 1 (September 1 for Soybeans).

Small Grains: Stocks On-Farms, Off-Farms, and Total All Positions
Indiana 1984-1986

Crop Year	Production	Grain Stocks On-Farms				Grain Stocks Off-Farms				Grain Stocks, Total All Positions			
		Sept. 1 Current Year	December 1 Following	March 1 Following	June 1 Following	Sept. 1 Current Year	December 1 Following	March 1 Following	June 1 Following	Sept. 1 Current Year	December 1 Following	March 1 Following	June 1 Following
						- Thousand Bushels -							
						Oats							
1984 2/	4,960	2,629	2,430	1,538	942	886	833	559	499	3,515	3,263	2,097	1,441
1985 2/	7,590	3,416	3,036	1/	1,139	1,587	1,731	1/	861	5,003	4,767	1/	2,000
1986	6,390	1/	1/	1/	1,000	1/	1/	1/	406	1/	1/	1/	1,406
						Wheat							
1984 2/	48,300	2,898	1,932	966	483	25,704	15,350	7,619	5,431	28,602	17,282	8,585	5,914
1985 2/	37,100	3,339	2,597	1,299	742	20,289	13,292	6,748	5,562	23,628	15,889	8,047	6,304
1986	30,100	3,240	1,650	1,200	900	16,509	10,468	8,658	5,132	19,749	12,118	9,858	6,032

1/ Oat stocks estimated in June only starting in 1986.

2/ Prior to 1986, stocks reporting periods were October 1, January 1, April 1, and June 1.

Farm Marketing of Field Crops
Percent of Open Market Farm Sales, by Months
Indiana 1983-1986

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Corn 1/												
1983										16	12	7
1984	16	9	9	7	5	5	5	4	5	14	23	7
1985	11	8	9	7	5	4	5	3	4	22	18	14
1986	8	6	3	5	6	6	3	5				
Soybeans 2/												
1983									20	25	5	4
1984	8	5	8	8	9	2	2	4	7	25	18	4
1985	7	6	7	6	5	5	5	5	9	36	5	6
1986	7	7	6	8	5	5	3	3				
Wheat 3/												
1983							73	9	6	1	1	2
1984	2	2	1	1	1	1	72	6	3	10	1	1
1985	2	1	1	1	1	1	75	6	3	1	1	4
1986	4	2	1	1	1	1						
Oats 3/												
1983							21	16	7	3	2	2
1984	15	6	8	3	9	8	15	47	7	2	1	1
1985	2	3	4	12	3	3	58	18	1	1	1	2
1986	3	1	3	4	4	4						
Hay 4/												
1983						15	9	6	6	5	4	8
1984	12	13	10	8	4	21	11	8	6	4	4	8
1985	9	10	9	6	4	18	10	8	8	5	5	7
1986	8	10	9	7	5							
Tobacco 5/												
1984	38	3									27	24
1985	45	4									17	55
1986	10	13									20	59
1987	21	--										

1/ Beginning with the 1985 crop, the corn marketing year is September-August.
2/ Crop marketing year for soybeans is September-August.
3/ Crop marketing year for wheat and oats is July-June.
4/ Crop marketing year for hay is June-May.
5/ Crop marketing year for tobacco is November-February.

Hay Stocks: Production of Hay, Total Supply, and Disappearance on Indiana Farms, 1984-1986

Crop Year	All Hay Production	Stocks of Hay on Farms		Total Hay Supply (Production Plus May 1 Carryover)	Disappearance of Hay
		December 1 Following	May 1 Following		
	- Thousand Tons -				
1984 1/	2,344	1,617	469	2,533	2,064
1985 1/	2,485	1,764	497	2,954	2,457
1986	2,236	1,722	358	2,733	2,375

Pasture Condition 2/, Monthly Indiana, 1984-1986

Year	April 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1
	- Percent -							
1984	66	77	87	81	72	71	72	87
1985	78	91	86	86	72	88	79	86
1986	3/	85	88	84	85	75	80	87

1/ Prior to 1986, stocks reporting periods were January 1 and May 1.

2/ Percent of normal: Normal = 100, if there was no unusual damage from unfavorable weather, insects, diseases, or other pests.

3/ April 1 pasture condition report discontinued.

Soybeans and Small Grain Varieties Grown in Indiana
Percent of Total Harvested Acreage
1984-1986

Variety	1984	1985	1986
Soybeans			
Pella	14.2	13.3	14.9
Williams (Including 79 & 82)	16.1	13.3	14.3
Century 84 (Including Century)	9.8	9.7	8.1
Harper	0.1	2.4	4.2
Union	2.1	1.0	1.2
Winchester	0.3	0.8	1.0
Calland	0.7	0.6	0.9
Amsoy 71	1.1	0.9	0.6
Woodworth	1.4	0.7	0.6
Wayne	0.8	0.3	0.5
Wells II	0.4	0.6	0.4
Beeson 80	0.5	0.5	0.4
Hobbit	0.4	0.4	0.4
Miami	0.1	0.6	0.3
Essex	0.1	0.5	0.3
Oakland	1.1	0.3	0.3
Keller	0.8	0.6	0.1
Will	--	--	0.1
Sprite	--	--	0.1
Other Public	1.3	0.7	0.3
Private Varieties 1/	41.8	51.9	46.3
Other and Unknown	6.9	0.9	4.7
TOTAL	100.0	100.0	100.0
Wheat			
Caldwell	31.3	45.9	56.7
Auburn	16.0	12.1	6.4
Arthur 71	5.7	4.1	3.8
Scotty	0.3	2.4	2.8
Arthur	2.4	3.0	1.9
Titan	4.9	2.6	1.7
Fillmore	2.9	3.4	1.4
Compton	--	--	0.9
Beau	3.3	1.6	0.5
Adder	--	--	0.4
Private 1/	21.6	18.6	19.3
Other and Unknown	6.8	3.2	4.2
TOTAL	100.0	100.0	100.0
Oats			
Noble	50.4	37.4	36.4
Ogle	16.4	35.3	32.6
Otee	7.7	4.1	6.2
Porter	3.4	--	5.5
Lang	3.3	2.7	3.2
Newton	1.8	6.4	2.3
Jaycee	--	--	1.7
Clintford	7.7	2.9	1.1
Harry	0.8	2.2	0.8
Rodney	--	--	0.7
Other and Unknown	8.5	9.0	9.5
TOTAL	100.0	100.0	100.0

1/ Includes varieties and blends.

Method of Harvesting Corn for Grain
Indiana, 1984-1986

Dist.	Corn Head on Combine			Mechanical Sheller			Field Picker Sheller			Other		
	1984	1985	1986	1984	1985	1986	1984	1985	1986	1984	1985	1986
	Percent											
NW	89.4	88.9	93.5	6.4	8.0	5.7	3.5	2.7	0.8	0.7	0.4	0.0
NC	94.5	89.0	89.5	3.5	5.8	9.3	1.2	4.0	1.1	0.8	1.2	0.2
NE	88.7	86.4	78.9	10.5	8.7	8.2	0.2	3.4	9.7	0.6	1.5	3.2
WC	97.5	92.5	96.8	0.9	3.1	1.3	1.6	3.9	1.9	0.0	0.5	0.0
C	87.2	90.4	92.4	12.2	7.0	5.1	0.6	1.7	2.2	0.0	0.9	0.3
EC	96.7	91.4	90.7	3.2	4.4	4.5	0.1	4.1	4.7	0.0	0.1	0.2
SW	98.6	95.6	96.6	0.9	2.2	2.0	0.4	2.2	1.1	0.1	0.0	0.3
SC	96.4	89.9	95.1	3.3	4.4	4.2	0.3	5.2	0.3	0.0	0.6	0.4
SE	90.8	85.6	88.9	8.0	10.0	9.6	0.7	4.3	0.2	0.5	0.1	1.3
STATE	92.3	90.3	91.8	6.2	6.1	5.3	1.2	3.0	2.4	0.3	0.6	0.5

Methods of Handling Corn for Grain at Harvest Time, 1986, Indiana, With Comparisons

State and District	Marketed at Harvest Time			Stored at Harvest Time					Fed Direct From Field
				On-Farm					
	Without Artif. Drying	After Artif. Drying	Total	Crib or Bin	On Ground or Temp. St.	Silo	Off-Farm	Total	
	- Percent -								
NW	9.5	4.7	14.2	62.7	4.3	1.0	1.0	85.7	0.1
NC	9.6	3.1	12.7	72.2	0.1	3.6	3.6	86.7	0.6
NE	9.4	10.0	19.4	62.6	0.7	5.3	5.3	79.9	0.7
WC	19.2	8.5	27.6	61.0	4.0	1.1	1.1	72.3	0.1
C	17.4	8.2	25.6	67.9	0.1	2.1	2.1	73.9	0.5
EC	9.6	13.8	23.5	65.8	4.1	0.3	0.3	74.2	2.3
SW	12.0	6.9	18.9	75.3	0.0	1.4	1.4	79.5	1.6
SC	6.4	5.0	11.5	82.3	0.0	0.0	0.0	88.3	0.2
SE	9.6	5.7	15.4	76.7	0.0	0.8	0.8	80.2	4.5
STATE									
1984	16.2	11.8	28.0	60.2	1.2	2.7	7.0	71.1	0.9
1985	16.9	9.0	25.9	58.8	1.1	2.7	10.7	73.3	0.8
1986	12.4	7.2	19.6	67.9	1.6	2.0	8.2	79.6	0.8

Methods Used in Drying Farm Stored Corn, Indiana, 1986

Area	Column-Type Batch Dryer		Column-Type Continuous Flow Dryer		Batch-In-Bin		Continuous Flow Bin Dryer		Bin Dryer with Stirrers	
	1985	1986	1985	1986	1985	1986	1985	1986	1985	1986
	-Percent-									
North	25.0	18.6	34.6	39.5	8.9	6.0	7.3	7.8	24.2	28.1
Central	27.0	31.7	24.9	23.4	10.7	10.2	14.1	12.1	23.3	22.5
South	18.6	28.6	20.4	21.4	7.5	14.5	23.7	11.2	29.8	24.3
STATE	24.7	25.9	27.9	29.4	9.4	9.4	13.2	10.2	24.8	25.1

Drying of Corn Stored on Farms
Indiana 1986 With Comparisons

Indiana District	Not Dried	Dried On Farm	Dried Off Farm
	-Percent-		
NW	5.4	92.8	1.8
NC	15.8	84.1	0.1
NE	10.4	89.4	0.2
WC	5.7	94.2	0.1
C	7.1	91.5	1.4
EC	7.5	91.9	0.6
SW	12.5	87.5	0.0
SC	18.5	81.5	0.0
SE	23.5	76.5	0.0
STATE			
1984	6.1	93.9	0.0
1985	6.9	92.5	0.6
1986	10.1	89.2	0.7

Drying of Corn Marketed at Harvest Time
Indiana 1986 With Comparisons

Year	Marketed Without Drying	Marketed After Drying
	-Percent-	
1984	57.9	42.1
1985	65.3	34.7
1986	63.3	36.7

Measured Row Spacing of Corn for Grain and Soybeans:
Percentage Distribution and Average Width
Indiana 1984-1986 1/

Year	Number of Samples	Corn for Grain, Row Width Groups (Inches)							Average Width
		30.5 & Less	30.6 to 32.5	32.6 to 34.5	34.6 to 36.5	36.6 to 38.5	38.6 to 40.5	40.6 & Greater	
		Percent of Samples							Inches
1984	167	46.7	18.6	0.0	12.6	18.6	3.0	0.6	32.7
1985	167	48.5	13.7	4.2	13.8	15.0	4.8	0.0	32.6
1986	167	52.1	16.7	1.2	9.6	16.2	4.2	0.0	32.4

Year	Number of Samples	Soybean Row Width Groups (Inches)					Average Width 2/
		10.0 & Less 2/	10.1 to 18.5	18.6 to 28.5	28.6 to 34.5	34.6 & Greater	
		Percent of Samples					Inches
1984	112	15.2	6.3	6.3	53.1	19.2	28.5
1985	106	7.1	9.0	2.8	59.9	21.2	29.1
1986	105	13.8	9.6	4.8	55.5	16.3	26.7

1/ Data from Objective Yield Survey.

2/ Broadcast soybeans included as 10.0 inches and less but excluded in computation of average width.

Soybeans Planted as a Second Crop
Indiana 1984 - 1986

Year	Acres Planted
1984	135,520
1985	138,150
1986	144,480

Fertilizer Usage on Acreage Harvested for Grain 1/
Indiana 1984-1986

Year	Acres Harv. (000)	Fields in Survey (No.)	Percent Acres Receiving				Rate per Acre Receiving 2/			Percent Acres Fertilized 3/			Plant Population
			Any Fertilizer	N	P_2O_5	K_2O	N	P_2O_5	K_2O	At or Before Seeding Only	After Seeding Only	At Before or After Seeding	Plants Per Acre
			Percent				Pounds			Percent			Plants
						Corn for Grain							
1984	6,030	166	99	99	98	93	155.0	72.0	104.0	57	1	42	21,000
1985	6,150	169	99	99	95	84	162.0	70.0	115.0	60	1	39	21,100
1986	5,700	163	99	99	95	86	157.0	75.0	113.0	55	1	44	21,500
						Wheat							
1984	1,050	61	85	84	85	85	87.0	63.0	73.0	14	4	82	
1985	700	66	92	91	83	82	74.0	64.0	63.0	25	10	65	
1986	700	61	92	77	90	89	77.0	49.0	60.0	38	5	57	
						Soybeans							
1984	4,350	114	54	35	48	49	10.0	41.0	67.0	95	5	0	
1985	4,460	103	52	23	38	50	14.0	40.0	99.0	100	0	0	
1986	4,250	108	38	16	31	37	11.0	49.0	84.0	100	0	0	

1/ Data from Objective Yield Survey.

2/ To convert to the elements N, P, K: P_2O_5 is converted to P by dividing by 2.29137; K_2O is converted to K by dividing by 1.20459.

3/ Percentages apply to acres receiving fertilizer.

Classified Fertilizer Sales in Indiana
1984-1986 1/

Year by Seasons 2/	Total Tons Fertilizer	Tons Based on Actual Nutrients		
		N	P_2O_5	K_2O
1983 Fall	754,740	103,810	95,437	189,633
1984 Spring	1,870,558	422,167	195,379	267,325
1983-84 Total 3/	2,625,298	525,977	290,816	456,958
1984 Fall	595,287	79,120	67,368	157,271
1985 Spring	2,060,082	485,615	208,337	307,968
1984-85 Total 3/	2,655,369	564,735	275,705	465,239
1985 Fall	476,104	62,008	55,892	127,326
1986 Spring	1,905,696	420,638	195,693	309,997
1985-86 Total 3/	2,381,800	482,646	251,585	437,323
1986 Fall	495,820	75,495	50,533	118,803

1/ Data from Indiana State Chemist, Department of Biochemistry, Purdue University.

2/ The fall season includes 4 months, July through October, and the spring season includes 8 months, November through June.

3/ Fall and spring seasons may not add to the total because of certain undistributed and adjusted changes.

Kinds and Acreages of Forages
Indiana 1986

Kinds	Acreage (000)
Hay 1/	
(1) Alfalfa	400
(2) All Other	380
Hay Total	780
Pasture 2/	
(1) Permanent (including woodland pasture)	962
(2) Cropland	798
(3) Aftermath Grazing	450 (est.)
Pasture Total	2,210
Silage and Green Chop 2/	
(1) Grass	56
(2) Corn	160
(3) Sorghum	4
(4) Other	9
Silage and Green Chop Total	229
Crop Residues 3/	
(1) Corn	5,700
(2) Soybeans	4,250
(3) Small Grains	800
Crop Residues Total	10,750
Grand Total	13,969

1/ Acreage harvested in 1986.

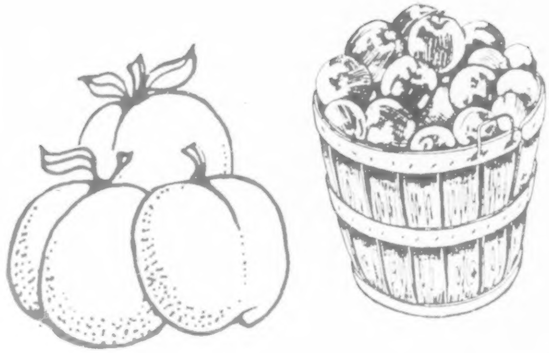
2/ All farms as reported by 1982 Census of Agriculture.

3/ Acreage harvested for grain and soybeans in 1986.

FRUIT CROP SUMMARY

Indiana's total apple production of 37 million pounds for 1986 was down 51 percent from 1985. The price per pound was 18.6 cents, up 5.5 cents from the previous year. Total value of the 1986 apple crop came to $6.9 million down 30 percent from 1985 and down 34 percent from the record high set in 1982.

Peach production in Indiana in 1986 totaled 4 million pounds. This was up considerably from the crop a year earlier; although the 1985 crop was considered nonexistent because of the winter freeze.



Apple and Peach Production,
Season Average Price and Value
Indiana 1984-1986

Year	Production Total (Million Pounds)	Production Having Value (Million Pounds)	Price Per Pound (Cents)	Value of Production (Thousand Dollars)
Apples, Commercial 1/				
1984	64.0	64.0	13.1	8,389
1985	75.0	75.0	13.1	9,832
1986	37.0	37.0	18.6	6,864
Peaches				
1984	0.7	0.7	34.2	239
1985	2/	2/	2/	2/
1986	4.0	4.0	33.0	1,320

1/ In orchards of 100 or more trees of bearing age.
2/ No significant commercial production because of winter freeze.

Flowering and Bedding Plants Summary
Indiana's 1986 Production and Value

Indiana's wholesale value of all flowers, foliage plants and bedding plants sold by commercial producers in 1986 and 1985 totaled $31.7 and $29.8 million respectively. (The 1986 and 1985 data are not comparable due to changing the time of plants purchased from others are held from 6 weeks to 4 weeks). Crops surveyed in 1986 and 1985 were the same for all categories except gladioli and cut cultivated green plants were included for 1986 and not 1985.

The number of commercial producers in Indiana continues to decline, a trend started in recent years. Value of sales increased for sweetheart roses, up 39 percent, potted geranuims, up 41 percent, flowering bedding plants, up 20 percent, potted poinsettias, up 20 percent, potted chrysanthemums, up 17 percent and potted lilies up 7 percent. These increases more than offset declines in value for standard chrysanthemums, off 65 percent, pompon chrysanthemums, off 28 percent, and hybrid tea roses, off 4 percent.

Indiana's most valuable floriculture crop was hybrid tea roses with a value of sales amounting to $8.67 million. Flowering bedding plants were second with sales at $3.7 million. Sweetheart roses with sales of $3.2 million were third followed by potted poinsettias at $2.6 million, and other potted flowering plants at $450 thousand.

All data summarized reflect information furnished by commercial floricultural producers. A commercial floricultural producer is defined as one who has $10,000 or more in gross sales of cut flowers, flowering and foliage plants, bedding plants, or cultivated florists greens, and who produces one or more of the crops surveyed.

The "area used for production" is defined as the "gross" area used, including walkways and aisles. This includes that area used for growing floricultural crops under glass, plastic, cloth, lath, or outdoors. The area is counted only once if refilled several times with the same crop during the year, but if the area is refilled with different crops, it is reported under each crop grown.

Number of Commercial Producers
Indiana 1984-1986

Type	1984	1985	1986	Type	1984	1985	1986
Chrysanthemums				Potted			
Standard	28	25	19	Poinsettias	81	80	76
Pompon	28	28	19	Geraniums	127	126	116
Potted	46	27	28	Lilies	42	40	37
				Hydrangeas	19	13	2/
Roses							
Hybrid Tea	14	11	6	Bedding Plants			
Sweetheart	7	7	5	Flowering	131	114	104
				Vegetable	131	114	109
Snapdragons 1/	22	20	--				

1/ Not applicable because Snapdragons and Other Cut Flowers were combined.

2/ Not applicable because Potted Hydrangeas were combined with Other Potted Flowers.

Flowers and Bedding Plants
Indiana 1984-1986

Year	Area in Production	Units in Production	Units Sold	Percent of Sales at Wholesale	Wholesale Price Per Unit	Value of Sales at Wholesale
	1,000 Square ft. *	1,000 Units	1,000 Units	Percent	Dollars	1,000 Dollars
			Roses, Hybrid Tea			
		Plants	Blooms		Bloom	1,000 Dollars
1984	1,334	915	17,059	99	.438	7,472
1985	1,385	967	18,183	100	.496	9,019
1986	1,423	960	15,566	100	.557	8,670
			Roses, Miniature or Sweetheart			
1984	422	292	10,817	100	.268	2,899
1985	358	251	8,406	99	.274	2,303
1986	478	325	9,854	100	.326	3,212
			Standard Chrysanthemums			
1984	92	361	440	66	.631	278
1985	65	266	365	67	.623	227
1986	27	83	115	22	.696	80
			Pompon Chrysanthemums			
		Plants	Bunches		Bunch	
1984	71	159	57	34	2.17	124
1985	54	154	55	31	2.12	117
1986	37	93	36	17	2.33	84
			Potted Chrysanthemums			
			Pots		Pot	
1984	232		332	86	3.82	1,268
1985	289		366	93	3.02	1,105
1986	207		295	92	4.37	1,289

* Square feet of growing space in production.

Area for Production, Sales, Price, Wholesale Value, 1985 and 1986 and Intended Area for Production in 1987, Indiana

Type	Area for Production				Units Sold		% of Sales at Wholesale		Wholesale Price		Value of Sales at Wholesale 1/	
	1985	1986	Intended 1987	1987 as % of 1986	1985	1986	1985	1986	1985	1986	1985	1986
	1,000 Square Feet			Percent	1,000		Percent		Dollars		1,000 Dollars	
Chrysanthemums												
					(Blooms)							
Standard	65	27	27	100	365	115	67	22	.623	.696	227	80
					(Bunches)							
Pompon	54	37	36	97	55	36	31	17	2.12	2.33	117	84
					(Pots)							
Potted	289	207	5/	5/	366	295	93	92	3.02	4.37	1,105	1,289
Roses												
					(Blooms)							
Hybrid Tea 2/	1,385	1,423	1,423	100	18,183	15,566	100	100	.496	.557	9,019	8,670
Sweetheart 2/	358	478	478	100	8,406	9,854	99	100	.274	.326	2,303	3,212
Snapdragons												
					(Stems)							
All	57	3/	3/	3/	426	3/	72	3/	.386	3/	164	3/
Potted Poinsettias												
					(Pots)							
All	922	1,016	5/	5/	610	726	87	89	3.59	3.63	2,190	2,635
Potted Geraniums												
					(Pots)							
All	465	718	5/	5/	1,199	1,590	81	70	1.22	1.30	1,463	2,067
Potted Lilies												
					(Pots)							
All	87	88	5/	5/	87	111	85	85	4.14	3.47	360	385
Potted Hydrangeas												
					(Pots)							
All	59	55	4/	4/	34	4/	97	4/	4.33	4/	147	4/
Flowering Bedding Plants												
					(Flats)							
All	1,200	1,364	5/	5/	586	699	65	68	5.32	5.60	3,128	3,746
Vegetable Bedding Plants												
					(Flats)							
All	410	333	5/	5/	218	185	51	56	5.25	5.14	1,145	951

1/ Equivalent wholesale value of sales.
2/ For roses, the data shown under Area for Production are number of plants in 1,000 plant units.
3/ Snapdragons and Other Cut Flowers were combined.
4/ Potted Hydrangeas were combined with Other Potted Flowers.
5/ Data not available.

INDIANA LIVESTOCK SUMMARY

The total value of the four major species of livestock and poultry on Indiana farms January 1, 1987 (December 1, 1986 for swine and chickens) amounted to $1.015 billion, up 4 percent from the $976.6 million a year earlier.

Cattle numbers were down 6 percent in 1986 and value per head at $390 was $5 below a year ago. Total cattle inventory value, at $573.3 million, declined 8 percent from the $620.2 million last year. Cows and heifers that have calved totaled 580,000 head, 4 percent fewer than a year earlier. Of this total, 379,000 were beef cows (down 5 percent) and 201,000 were milk cows (down 2 percent).

Hog and pig numbers (December 1, 1986), at 4.15 million, were the same as a year earlier but the average value per head increased from $76.00 in 1985 to $95.50 in 1986. This raised the total inventory value to $396.3 million, 26 percent more than a year ago. Indiana dropped from third to fourth in the nation in the number of hogs on hand December 1.

Indiana sheep producers had 9 percent fewer sheep and lambs than a year earlier. Stock sheep totaled 82,000 head-a record low. Average value per head increased $4.50 from a year ago to $72.00 but total inventory value at $6.6 million was 3 percent below the previous year.

Total chicken inventory, at 27.9 million birds, was down 2 percent from the record high set in 1985. With this inventory, Indiana ranked second in the nation for both total chickens and hens and pullets of laying age (21.6 million). The total value of the chicken inventory was $39.1 million, up 14 percent from 1985. The value per bird increased 20 cents from the previous year to $1.40 as of December 1, 1986.

Indiana's Rank in Livestock Inventory Numbers Among States
January 1, 1987

INDIANA'S RANK IN LIVESTOCK INVENTORY NUMBERS AMONG STATES, JANUARY 1, 1987

	Top Ranking States					
	First		Second		Indiana	
Species	State	Inventory	State	Inventory	Rank	Inventory
		- 000 Head -		- 000 Head -		- 000 Head -
All Cattle and Calves	Texas	13,400	Kansas	5,920	26	1,470
Milk Cows	Wisconsin	1,840	California	990	14(tie)	201
Beef Cows	Texas	5,275	Oklahoma	2,013	29	379
Sheep & Lambs	Texas	1,930	California	980	24	91
All Hogs 1/	Iowa	12,600	Illinois	5,000	4	4,150
Chickens 1/ 2/	California	40,900	Indiana	27,915	2	27,915
Turkeys 3/	N. Carolina	39,100	Minnesota	34,200	7	9,370

1/ December 1, preceding year. 2/ Excludes commercial broilers. 3/ Number raised.

Number of Livestock Farms by Species
Indiana 1984-1986

Species	1984	1985	1986
Cattle	48,000	45,000	42,000
Milk Cows	8,000	7,900	7,500
Hogs	20,000	19,000	17,000
Sheep	5,400	5,200	5,000

Livestock Record Highs and Lows, Inventory Numbers
Indiana

Species	Date Series Began	Record	Inventory	Date
All cattle and calves	1867	High	2,225,000	January 1, 1976
		Low	1,174,000	January 1, 1867
Milk cows and heifers that have calved 1/	1867	High	848,000	January 1, 1945
		Low	197,000	January 1, 1985
Beef cows and heifers that have calved 1/	1920	High	618,000	January 1, 1976
		Low	83,000	January 1, 1925
All hogs	1867	High	5,322,000	January 1, 1944
		Low	2,475,000	January 1, 1894
Stock sheep and lambs	1867	High	2,400,000	January 1, 1867
		Low	82,000	January 1, 1987
All chickens excluding commercial broilers	1924	High	28,620,000	January 1, 1986
		Low	13,963,000	January 1, 1961

1/ Prior to January 1, 1970, definition was milk cows and beef cows 2 years old and over.

Number of Livestock and Poultry on Farms, By Classes
Indiana, January 1, 1984-1987

Class of Livestock	1984	1985	1986	1987 2/
	- Thousand	Head -		
Cattle and Calves	1,640	1,620	1,570	1,470
Cows and Heifers that have Calved	630	636	605	580
Beef Cows	426	439	400	379
Milk Cows	204	197	205	201
Heifers 500 Pounds and Over	280	291	285	265
For Beef Cow Replacement	60	58	58	55
For Milk Cow Replacement	90	95	102	90
Other Heifers	130	133	125	120
Steers 500 Pounds and Over	264	240	250	205
Bulls 500 Pounds and Over	31	33	30	30
Steers, Heifers, & Bulls Under 500 Pounds	435	425	400	390
Hogs and Pigs 1/	4,200	4,300	4,150	4,150
Breeding Stock	550	570	560	540
Market Hogs	3,650	3,730	3,590	3,610
All Sheep and Lambs	113	110	100	91
On Feed	8	10	8	9
Stock Sheep	105	100	92	82
Lambs	21	17	15	15
Ewes	18	15	12	12
Wethers and Rams	3	2	3	3
One Year Old and Older	84	83	77	67
Ewes	79	78	73	63
Wethers and Rams	5	5	4	4
All Chickens 1/ 3/	23,900	27,730	28,620	27,915
Hens and Pullets of Laying Age	18,900	21,840	21,880	21,600
Hens	7,600	8,950	9,930	8,855
Pullets	11,300	12,890	11,950	12,745
Pullets not of Laying Age	4,900	5,810	6,660	6,240
Pullets 3 Months Old and Older	2,420	2,490	2,740	2,770
Pullets Under 3 Months	2,480	3,320	3,920	3,470
Other Chickens	100	80	80	75

1/ Estimates are December 1 of preceding year.
2/ Preliminary.
3/ Excludes Commercial Broilers.

Number and Value of Livestock and Poultry on Farms
Indiana, January 1, 1984-1987

January 1	All Cattle and Calves 1/	Hogs and Pigs 2/	Sheep and Lambs		All Chickens Excluding Commercial Broilers 2/
			Stock Sheep	All 1/	
Number (Thousand Head)					
1984	1,640	4,200	105	113	23,900
1985	1,620	4,300	100	110	27,730
1986	1,570	4,150	92	100	28,620
1987 4/	1,470	4,150	82	91	27,915
Total Value (Thousand Dollars)					
1984	656,000	268,800	3/	6,837	35,850
1985	639,900	335,400	3/	6,765	40,209
1986	620,150	315,400	3/	6,750	34,344
1987 4/	573,300	396,325	3/	6,552	39,081
Average Value Per Head (Dollars)					
1984	400	64.00	3/	60.50	1.50
1985	395	78.00	3/	61.50	1.45
1986	395	76.00	3/	67.50	1.20
1987 4/	390	95.50	3/	72.00	1.40

1/ Includes number on feed.
2/ Inventory relates to December 1 of the preceding year.
3/ Estimates not available.
4/ Preliminary.

Commercial Livestock Slaughter by Months
Indiana 1985-1986 1/

Month	Number of Head		Average Liveweight (Pounds)		Total Liveweight (Thousand Pounds)	
	1985	1986	1985	1986	1985	1986
			Cattle			
January	18,400	16,900	1,008	1,037	18,522	17,535
February	14,500	13,100	1,009	1,012	14,662	13,257
March	16,600	13,800	1,060	1,042	17,639	14,424
April	16,300	16,300	1,035	1,036	16,863	16,920
May	16,600	15,800	1,037	1,053	17,220	16,634
June	14,200	13,700	1,047	1,022	14,862	14,018
July	16,400	15,800	1,052	1,038	17,249	16,422
August	16,700	15,300	1,027	1,035	17,136	15,835
September	16,200	15,300	1,030	991	16,702	15,208
October	19,100	18,300	1,042	1,026	19,942	18,787
November	18,200	16,900	1,023	1,035	18,657	17,521
December	18,400	18,700	1,037	1,043	19,037	19,457
Annual Total 2/	201,700	190,100	1,034	1,031	208,492	196,018
			Calves			
January	18,000	19,000	377	355	6,782	6,763
February	17,600	19,400	376	354	6,615	6,871
March	18,100	20,100	366	355	6,627	7,115
April	15,600	20,300	361	356	5,636	7,233
May	14,400	20,000	350	358	5,045	7,157
June	14,900	22,300	347	355	5,176	7,938
July	18,400	21,800	358	361	6,604	7,872
August	14,200	19,800	358	365	5,077	7,239
September	14,600	19,800	358	359	5,225	7,115
October	17,200	21,200	355	368	6,107	7,823
November	16,500	16,900	362	364	5,979	6,155
December	19,600	21,800	359	365	7,019	7,979
Annual Total 2/	199,200	242,700	361	360	71,892	87,260

1/ Includes custom slaughter, but excludes on-farm slaughter.

2/ Totals may not add due to rounding.

Commercial Livestock Slaughter by Months
Indiana 1985-1986--Continued 1/

Month	Number of Head		Average Liveweight (Pounds)		Total Liveweight (Thousand Pounds)	
	1985	1986	1985	1986	1985	1986
			Hogs			
January	319,700	320,200	240	241	76,682	77,278
February	264,200	288,700	239	238	63,028	68,850
March	297,000	288,400	240	239	71,123	68,886
April	313,700	336,900	240	241	75,360	81,070
May	331,600	312,800	241	241	80,016	75,296
June	278,800	290,100	241	239	67,200	69,287
July	293,100	246,300	238	244	69,747	60,010
August	297,200	224,200	236	245	70,146	54,880
September	293,500	250,100	235	243	69,061	60,802
October	332,100	273,800	241	245	79,887	67,203
November	306,200	258,800	243	248	74,341	64,122
December	307,000	336,900	242	246	74,382	82,952
Annual Total 2/	3,634,100	3,427,300	240	242	870,973	830,636
			Sheep and Lambs			
January	700	700	103	98	75	72
February	400	500	93	99	40	45
March	600	700	98	104	60	70
April	1,200	800	100	106	119	81
May	1,000	1,100	100	105	102	111
June	1,000	700	93	97	97	71
July	1,600	1,800	94	98	146	172
August	1,600	1,600	100	100	163	164
September	1,000	1,000	104	109	106	104
October	1,000	900	102	112	100	103
November	800	800	103	119	79	92
December	800	1,000	112	112	94	116
Annual Total 2/	11,800	11,500	100	105	1,181	1,202

1/ Includes custom slaughter, but excludes on-farm slaughter.
2/ Total months may not add due to rounding.

Red Meat Production from Slaughter
Indiana 1984-1986

Year	Beef	Veal	Pork	Mutton and Lamb	Total
			Thousand Pounds		
1984	138,228	43,563	582,618	683	765,092
1985	114,518	47,272	610,322	625	772,737
1986	102,310	57,111	583,585	626	743,632

Inshipments of Livestock Reported by State Veterinarian
Indiana 1985-1986 1/

Month	Cattle and Calves		Sheep and Lambs		Hogs and Pigs	
	1985	1986	1985	1986	1985	1986
			Number of Head			
January	12,355	13,853	9	17	19,794	25,400
February	10,721	11,649	2	8	20,571	23,018
March	15,888	19,666	31	18	17,721	22,259
April	24,574	23,503	33	2	22,467	20,769
May	14,411	23,033	37	0	31,637	18,996
June	11,076	18,635	93	16	27,224	31,505
July	13,300	20,214	601	79	28,105	32,902
August	16,893	26,167	447	23	25,123	28,181
September	31,633	49,015	6	25	21,058	24,523
October	41,659	33,646	16	18	25,301	22,615
November	21,183	19,037	103	101	18,293	12,340
December	16,201	18,195	51	25	24,137	26,742
Total	229,894	276,613	1,429	332	281,431	289,250

1/ Includes both feeders and breeding stock.

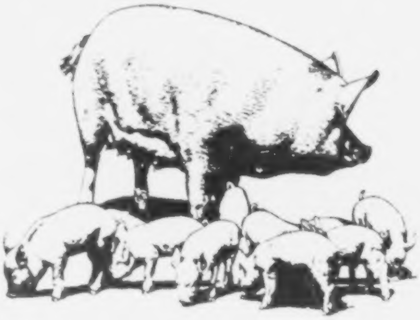
Number of Federally Inspected Plants and Head Slaughtered by Species
Indiana 1984-1986

Year	Cattle		Hogs		Sheep and Lambs	
	Plants	Head	Plants	Head	Plants	Head
	Number	(000)	Number	(000)	Number	(000)
1984	19	150.3	18	3,325.5	10	.4
1985	17	112.9	17	3,506.1	11	.4
1986	16	111.2	17	3,314.9	9	.3

LEADING INDIANA COUNTIES IN LIVESTOCK NUMBERS AND MILK PRODUCTION

RANK	HOGS AND PIGS AS OF DECEMBER 1, 1986		CATTLE AND CALVES AS OF JANUARY 1, 1987		HENS & PULLETS OF LAYING AGE AS OF DECEMBER 1, 1986		MILK COWS AS OF JANUARY 1, 1987		MILK PRODUCTION IN 1986	
	COUNTY	NUMBER	COUNTY	NUMBER	COUNTY	NUMBER	COUNTY	NUMBER	COUNTY	POUNDS
		1,000 HD.		1,000 HD.		1,000 HD.		1,000 HD.		1,000 LBS.
1	CARROLL	224.4	ELKHART	51.2	DUBOIS	3,021.5	ELKHART	16.9	ELKHART	241,324.0
2	CLINTON	162.8	KOSCIUSKO	41.9	JACKSON	2,302.7	LAGRANGE	11.7	LAGRANGE	137,333.0
3	WABASH	115.7	LAGRANGE	38.2	KOSCIUSKO	1,869.3	ADAMS	8.8	ADAMS	113,677.0
4	MONTGOMERY	114.8	WASHINGTON	36.3	NEWTON	1,389.2	MARSHALL	8.4	MARSHALL	101,730.0
5	RUSH	106.8	DUBOIS	34.7	WABASH	1,362.8	NOBLE	7.0	NOBLE	82,649.0
6	DUBOIS	101.1	WABASH	34.3	WHITE	1,297.4	KOSCIUSKO	6.1	KOSCIUSKO	79,258.0
7	WHITE	99.9	DAVIESS	32.3	JENNINGS	1,073.1	LA PORTE	5.7	DE KALB	77,799.0
8	MIAMI	99.7	LAWRENCE	31.4	PULASKI	849.7	STEUBEN	5.7	LA PORTE	71,668.0
9	KOSCIUSKO	95.7	JACKSON	30.7	CARROLL	78[illegible].6	DAVIESS	5.6	DAVIESS	71,582.0
10	DAVIESS	94.9	MARSHALL	30.3	ADAMS	57[illegible]	DE KALB	5.6	STEUBEN	68,689.0
11	DECATUR	93.5	MIAMI	30.0	ELKHART	501.1	WAYNE	5.0	ALLEN	64,468.0
12	JASPER	92.7	HARRISON	29.6	LAGRANGE	468.2	ALLEN	4.9	WASHINGTON	52,423.0
13	CASS	90.6	PUTNAM	29.1	JAY	442.6	FULTON	4.4	WAYNE	51,665.0
14	ALLEN	80.7	GREENE	27.5	ALLEN	439.0	MIAMI	4.3	MIAMI	51,351.0
15	LAGRANGE	78.9	WAYNE	25.3	JASPER	289.8	WASHINGTON	4.2	FULTON	49,089.0
16	ADAMS	77.7	MONTGOMERY	25.0	CLINTON	283.2	JAY	3.7	ST. JOSEPH	46,964.0
17	ELKHART	75.1	FRANKLIN	22.0	RANDOLPH	283.2	ST. JOSEPH	3.7	WHITLEY	44,865.0
18	HOWARD	69.6	SPENCER	21.8	HUNTINGTON	243.9	WHITLEY	3.7	JAY	44,173.0
19	RANDOLPH	68.8	DECATUR	21.0	NOBLE	240.7	WABASH	3.6	WABASH	43,238.0
20	TIPPECANOE	66.4	LA PORTE	20.8	ST. JOSEPH	226.6	WELLS	3.3	WELLS	41,327.0
21	FRANKLIN	65.9	TIPPECANOE	20.8	DAVIESS	203.0	DUBOIS	3.0	DUBOIS	40,148.0
22	HUNTINGTON	64.0	KNOX	19.6	WHITLEY	203.0	JACKSON	2.8	JACKSON	31,799.0
23	PUTNAM	62.9	ALLEN	18.9	BOONE	201.4	HARRISON	2.7	HARRISON	31,132.0
24	WAYNE	62.7	NOBLE	18.7	GRANT	192.4	FRANKLIN	2.5	FRANKLIN	30,307.0
25	BOONE	59.9	ORANGE	18.6	TIPPECANOE	185.8	HUNTINGTON	2.4	RUSH	29,184.0
26	GRANT	59.8	CLARK	18.3	RIPLEY	169.9	RUSH	2.3	HUNTINGTON	28,249.0
27	WELLS	59.1	HENRY	18.0	WELLS	169.9	SWITZERLAND	2.3	SWITZERLAND	27,905.0
28	FAYETTE	58.7	RIPLEY	18.0	HOWARD	133.7	RANDOLPH	2.2	CASS	25,446.0
29	PULASKI	53.0	OWEN	17.7	STEUBEN	130.9	CASS	2.0	RANDOLPH	23,963.0
30	TIPTON	52.3	RUSH	17.4	MARSHALL	130.5	CLARK	1.9	DECATUR	22,046.0
31	HENRY	51.6	JEFFERSON	17.0	HARRISON	127.5	RIPLEY	1.9	RIPLEY	21,981.0
32	GIBSON	51.2	JASPER	16.7	DE KALB	113.3	DECATUR	1.8	SPENCER	21,721.0
33	KNOX	48.5	FULTON	16.4	STARKE	110.3	SHELBY	1.8	LAKE	21,571.0
34	FULTON	48.4	FOUNTAIN	15.8	TIPTON	99.4	DELAWARE	1.7	CLARK	21,355.0
35	DELAWARE	47.6	JOHNSON	15.5	MIAMI	82.5	GREENE	1.7	GREENE	21,280.0
36	WHITLEY	45.1	ADAMS	15.0	BLACKFORD	78.1	JEFFERSON	1.7	PULASKI	21,043.0
37	HANCOCK	45.0	BARTHOLOMEW	14.9	CASS	77.0	LAKE	1.7	SHELBY	19,009.0
38	UNION	44.1	CASS	14.9	FRANKLIN	66.1	PULASKI	1.7	DELAWARE	18,791.0
39	WASHINGTON	43.9	WHITLEY	14.7	HENDRICKS	64.6	SPENCER	1.7	JEFFERSON	18,204.0
40	NOBLE	43.3	CARROLL	14.5	SHELBY	56.7	HENRY	1.6	HENRY	17,030.0
41	JACKSON	43.0	GRANT	14.3	WARRICK	54.8	GRANT	1.5	GRANT	16,956.0
42	HAMILTON	42.0	BOONE	14.0	HAMILTON	52.7	HENDRICKS	1.4	BARTHOLOMEW	16,365.0
43	SHELBY	41.5	DEARBORN	13.9	MARTIN	51.9	BARTHOLOMEW	1.3	CLAY	16,043.0
44	MADISON	41.1	PERRY	13.7	FULTON	51.2	CLAY	1.3	POSEY	15,663.0
45	SPENCER	38.0	PARKE	13.4	ORANGE	44.9	ORANGE	1.3	ORANGE	14,947.0
46	PARKE	36.4	MORGAN	13.2	LA PORTE	42.5	POSEY	1.2	HENDRICKS	14,719.0
47	MARSHALL	35.9	NEWTON	13.2	PIKE	42.5	MADISON	1.1	GIBSON	13,119.0
48	JAY	33.9	STEUBEN	13.2	VIGO	40.4	WARRICK	1.1	WARRICK	12,695.0
49	NEWTON	33.1	WHITE	13.2	WASHINGTON	40.3	WHITE	1.1	WHITE	12,420.0
50	HENDRICKS	31.8	JENNINGS	12.7	SPENCER	35.9	GIBSON	1.0	MADISON	11,658.0
51	RIPLEY	31.8	MONROE	12.7	CLARK	34.0	LAWRENCE	1.0	LAWRENCE	11,291.0
52	BARTHOLOMEW	29.4	SHELBY	12.7	WAYNE	32.5	PORTER	1.0	PORTER	11,177.0
53	MARTIN	29.3	HENDRICKS	12.6	LAKE	31.2	PUTNAM	1.0	UNION	10,806.0
54	ST. JOSEPH	28.5	ST. JOSEPH	12.6	PUTNAM	30.2	DEARBORN	.9	VANDERBURGH	10,748.0
55	LA PORTE	28.0	DE KALB	12.4	FAYETTE	28.8	FAYETTE	.9	PUTNAM	10,734.0
56	POSEY	28.0	RANDOLPH	12.3	LAWRENCE	27.2	HAMILTON	.9	JOHNSON	10,609.0
57	ORANGE	25.2	CRAWFORD	12.2	CLAY	23.8	HOWARD	.9	HOWARD	10,603.0
58	DE KALB	25.1	CLAY	12.0	CRAWFORD	22.6	JOHNSON	.9	HAMILTON	10,451.0
59	BENTON	24.4	MADISON	11.7	DELAWARE	22.3	UNION	.9	DEARBORN	10,373.0
60	STEUBEN	24.1	MARTIN	11.5	VANDERBURGH	22.1	VANDERBURGH	.9	MARION	9,425.0
61	FOUNTAIN	23.3	JAY	11.4	RUSH	21.7	MARION	.8	FAYETTE	9,151.0
62	PORTER	22.9	POSEY	11.3	JOHNSON	21.2	MONROE	.8	PERRY	8,931.0
63	HARRISON	22.7	GIBSON	11.2	DECATUR	20.6	PERRY	.8	MONROE	8,770.0
64	BLACKFORD	22.6	UNION	11.0	POSEY	18.9	STARKE	.8	STARKE	8,692.0
65	CLAY	22.5	SWITZERLAND	10.6	DEARBORN	18.3	BOONE	.7	BOONE	8,583.0
66	JOHNSON	22.5	WARREN	10.4	WARREN	14.7	MONTGOMERY	.7	TIPPECANOE	8,124.0
67	PERRY	20.0	HOWARD	10.3	BENTON	14.6	MORGAN	.7	CARROLL	7,628.0
68	JENNINGS	19.7	HAMILTON	10.2	BARTHOLOMEW	13.9	OWEN	.7	OWEN	7,469.0
69	SULLIVAN	17.9	FAYETTE	10.1	MONTGOMERY	13.9	SCOTT	.7	SCOTT	7,384.0
70	GREENE	17.5	HUNTINGTON	10.1	PARKE	13.8	TIPPECANOE	.7	MORGAN	7,203.0
71	STARKE	17.4	PULASKI	10.1	PORTER	13.8	CARROLL	.6	MONTGOMERY	7,114.0
72	LAWRENCE	17.2	PORTER	9.8	HENRY	12.7	KNOX	.6	KNOX	6,895.0
73	MORGAN	17.0	WELLS	9.5	PERRY	12.7	OHIO	.6	BENTON	6,442.0
74	WARREN	14.3	HANCOCK	8.8	SWITZERLAND	11.9	BENTON	.5	OHIO	6,425.0
75	PIKE	14.0	SULLIVAN	8.8	KNOX	11.8	BLACKFORD	.5	JENNINGS	6,085.0
76	VERMILLION	13.0	VIGO	8.8	SULLIVAN	10.1	CLINTON	.5	CLINTON	5,789.0
77	VIGO	12.6	VERMILLION	8.3	GIBSON	9.7	CRAWFORD	.5	CRAWFORD	5,674.0
78	OWEN	11.8	WARRICK	8.1	MORGAN	8.3	HANCOCK	.5	MARTIN	5,639.0
79	SWITZERLAND	11.4	CLINTON	7.8	MADISON	8.0	JENNINGS	.5	HANCOCK	5,133.0
80	JEFFERSON	11.2	DELAWARE	7.8	MONROE	7.6	MARTIN	.5	BLACKFORD	5,060.0
81	LAKE	10.6	LAKE	7.7	FLOYD	7.2	JASPER	.4	VIGO	4,718.0
82	CLARK	10.5	BENTON	7.4	OHIO	6.0	PARKE	.4	PIKE	4,643.0
83	WARRICK	9.7	SCOTT	7.3	FOUNTAIN	4.6	PIKE	.4	JASPER	4,621.0
84	DEARBORN	8.0	PIKE	6.0	JEFFERSON	3.6	SULLIVAN	.4	SULLIVAN	4,526.0
85	MONROE	7.4	OHIO	5.6	OWEN	3.2	VIGO	.4	PARKE	4,223.0
86	VANDERBURGH	5.9	TIPTON	5.3	HANCOCK	3.0	FLOYD	.3	FLOYD	3,858.0
87	SCOTT	4.7	FLOYD	4.7	SCOTT	3.0	FOUNTAIN	.2	FOUNTAIN	2,743.0
88	MARION	4.0	STARKE	4.6	MARION	2.7	BROWN	.1	BROWN	1,460.0
89	CRAWFORD	3.3	MARION	4.2	UNION	2.7	NEWTON	.1	WARREN	1,385.0
90	OHIO	2.8	BROWN	3.5	GREENE	2.6	TIPTON	.1	TIPTON	1,222.0
91	FLOYD	2.6	BLACKFORD	3.4	BROWN	1.7	VERMILLION	.1	NEWTON	1,172.0
92	BROWN	1.7	VANDERBURGH	3.4	VERMILLION	1.6	WARREN	.1	VERMILLION	1,000.0
	STATE	4,150.0	STATE	1,470.0	STATE	21,600.0	STATE	201.0	STATE	2,456,000.0

HOGS AND PIGS



The total pig crop in 1986 was 1 percent larger than in 1985. Sows farrowed in 1986 remained the same while litter rate averaged 7.70 pigs, 1 percent higher than in 1985. A $5.50 increase in average price per hundredweight more than offset a 2 percent decrease in pounds marketed resulting in cash receipts of $779 million, 10 percent higher than in 1985. Gross income (cash receipts plus value of home consumption) also increased 10 percent from a year earlier.

Sows Farrowed and Pig Crop, by Quarters and Total
Indiana 1984-1986

Year	Spring		Fall		Total
	Dec.*-Feb.	March-May	June-Aug.	Sept.-Nov.	
		Sows Farrowing (Thousands)			
1984	210	220	235	205	870
1985	205	225	225	205	860
1986	200	230	230	200	860
1987	205	225			
		Pigs Per Litter			
1984	7.50	7.90	7.60	7.60	7.65
1985	7.40	7.80	7.60	7.80	7.65
1986	7.70	7.70	7.60	7.80	7.70
1987	7.65	7.80			
		Pig Crop (Thousands)			
1984	1,575	1,738	1,786	1,558	6,657
1985	1,517	1,755	1,710	1,599	6,581
1986	1,540	1,771	1,748	1,560	6,619
1987	1,568	1,755			

* December preceding year.

Average Price Paid for Feeder Pigs Quarterly
Indiana 1984-1987

Year	February	May	August	November	Annual
		Dollars per 100 Lbs.			
1984	85.00	99.00	85.00	80.50	87.40
1985	89.00	92.00	84.00	81.50	86.60
1986	85.00	93.00	114.00	109.00	100.30
1987	110.00	111.00			

Hog Production and Disposition
Indiana 1984-1986

Year	On Hand Dec. 1 Preceding Year	Spring		Fall		Inshipments	Marketings 1/	Farm Slaughter	Death
		Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved				
	Thousand Head								
1984	4,200	430	3,313	440	3,344	372	6,626	8	295
1985	4,300	430	3,272	430	3,309	297	6,763	7	258
1986	4,150	430	3,311	430	3,308	291	6,637	6	267
1987	4,150								

1/ Excludes interfarm sales.

Hog Production and Income
Indiana 1984-1986

Year	Production 1/	Marketings 2/	Price Per 100 Pounds	Cash Receipts 3/	Value Home Consumption	Gross Income
	Thousand Pounds		Dollars	Thousand Dollars		
1984	1,561,870	1,562,570	47.40	742,968	2,275	745,243
1985	1,568,520	1,598,177	44.00	705,372	1,922	707,294
1986	1,553,500	1,568,321	49.50	778,932	1,853	780,785

1/ Adjustments made for inshipments and changes in inventory.
2/ Excludes interfarm sales.
3/ Includes receipts from marketings of farm slaughtered meat.

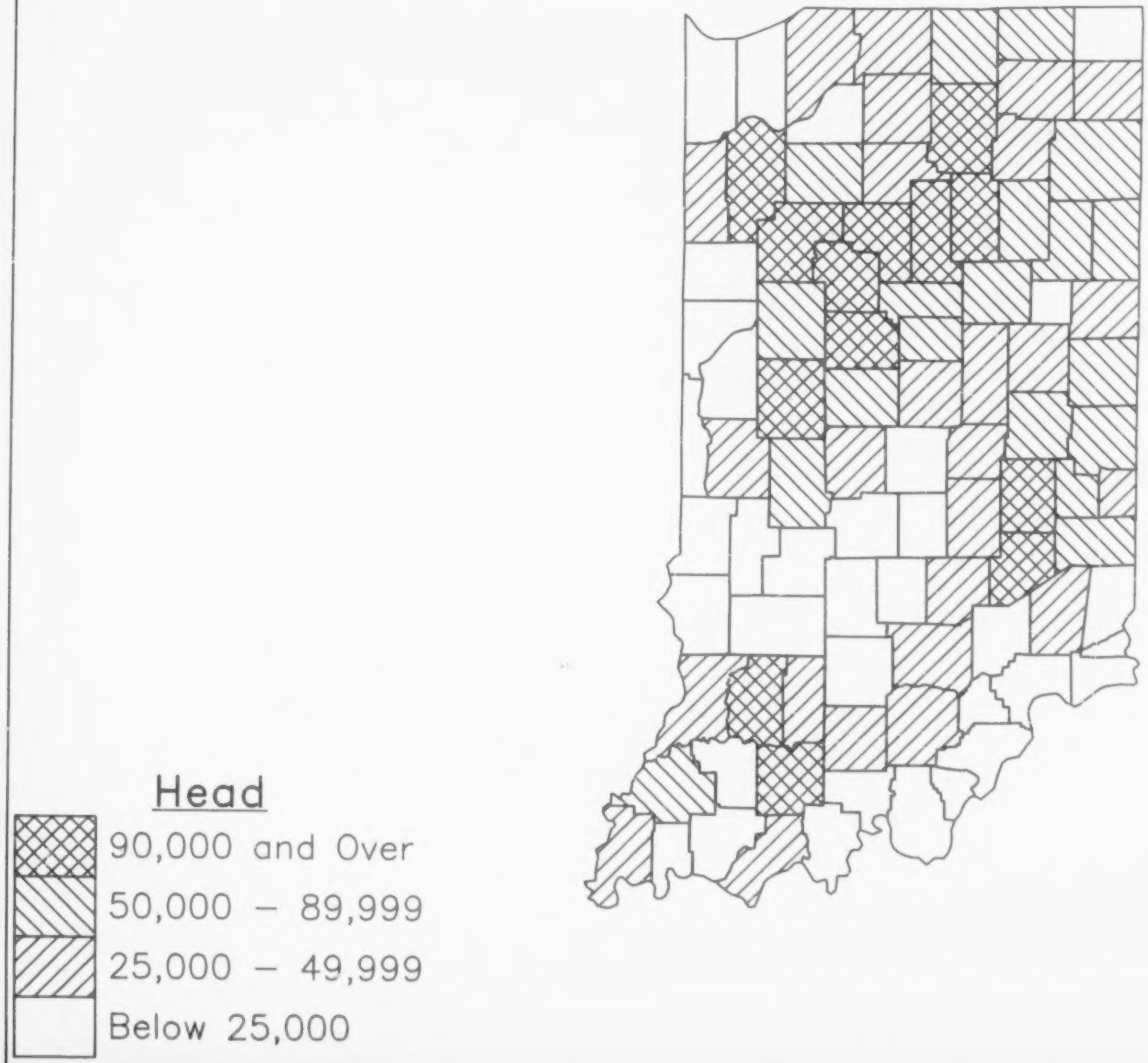
Number of Hogs on Farms by Weight Groups, by Quarters
Indiana 1984-1987

Year and Month	For Breeding	Other Hogs and Pigs					Total All Hogs and Pigs
		Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Lbs. and Over	Total	
	Thousand Head						
March 1, 1984	540	1,275	900	760	525	3,460	4,000
June 1, 1984	590	1,465	1,030	680	585	3,760	4,350
Sept. 1, 1984	550	1,525	962	788	525	3,800	4,350
Dec. 1, 1984	570	1,355	980	835	560	3,730	4,300
March 1, 1985	520	1,275	845	765	545	3,430	3,950
June 1, 1985	550	1,450	950	665	535	3,600	4,150
Sept. 1, 1985	545	1,480	943	762	520	3,705	4,250
Dec. 1, 1985	560	1,285	980	770	555	3,590	4,150
March 1, 1986	520	1,300	860	725	545	3,430	3,950
June 1, 1986	550	1,430	950	685	535	3,600	4,150
Sept. 1, 1986	530	1,500	930	750	540	3,720	4,250
Dec. 1, 1986	540	1,250	1,010	775	575	3,610	4,150
March 1, 1987	510	1,260	875	765	590	3,490	4,000
June 1, 1987	550	1,430	950	685	535	3,600	4,150

NUMBER OF ALL HOGS AND PIGS BY COUNTIES
INDIANA DECEMBER 1, 1984-1986

COUNTY AND DISTRICT	1984	1985	1986
		THOUSANDS	
NORTHWEST			
BENTON	24.9	24.4	24.4
JASPER	102.0	92.7	92.7
LAKE	13.4	12.0	10.6
LA PORTE	31.6	28.5	28.0
NEWTON	30.3	31.1	33.1
PORTER	23.5	22.8	22.9
PULASKI	62.2	56.1	53.0
STARKE	16.8	17.4	17.4
WHITE	92.3	97.0	99.9
TOTAL	397.0	382.0	382.0
NORTH CENTRAL			
CARROLL	202.0	221.1	224.4
CASS	91.2	90.9	90.6
ELKHART	78.4	75.8	75.1
FULTON	52.9	50.3	48.4
KOSCIUSKO	94.7	96.5	95.7
MARSHALL	43.3	40.3	35.9
MIAMI	96.5	101.0	99.7
ST. JOSEPH	31.8	31.0	28.5
WABASH	117.2	116.1	115.7
TOTAL	808.0	823.0	814.0
NORTHEAST			
ADAMS	70.9	77.3	77.7
ALLEN	75.3	79.7	80.7
DE KALB	28.0	26.7	25.1
HUNTINGTON	60.5	63.3	64.0
LAGRANGE	78.3	76.9	76.9
NOBLE	45.1	42.8	43.3
STEUBEN	23.8	24.7	24.1
WELLS	55.4	58.4	59.1
WHITLEY	42.7	44.2	45.1
TOTAL	480.0	494.0	498.0
WEST CENTRAL			
CLAY	24.9	22.9	22.5
FOUNTAIN	26.4	24.2	23.3
MONTGOMERY	123.5	110.0	114.8
OWEN	14.9	13.4	11.8
PARKE	39.3	36.2	36.4
PUTNAM	65.6	62.3	62.9
TIPPECANOE	73.8	66.8	66.4
VERMILLION	14.5	13.1	13.0
VIGO	14.4	12.7	12.6
WARREN	14.7	14.4	14.3
TOTAL	412.0	376.0	378.0
CENTRAL			
BARTHOLOMEW	31.0	30.0	29.4
BOONE	63.5	61.3	59.9
CLINTON	170.8	164.2	162.8
DECATUR	96.4	93.5	93.5
GRANT	59.2	58.1	59.8
HAMILTON	50.6	44.1	42.0
HANCOCK	50.1	45.6	45.0
HENDRICKS	36.9	32.5	31.8
HOWARD	73.0	71.1	69.6
JOHNSON	25.3	23.2	22.5
MADISON	46.7	42.9	41.1
(CONT.)			
MARION	4.6	4.3	4.0
MORGAN	18.0	17.3	17.0
RUSH	109.5	107.1	106.8
SHELBY	46.0	42.4	41.5
TIPTON	56.4	52.4	52.3
TOTAL	938.0	890.0	879.0
EAST CENTRAL			
BLACKFORD	24.8	22.4	22.6
DELAWARE	50.2	46.0	47.6
FAYETTE	57.5	57.4	58.7
HENRY	54.0	49.2	51.6
JAY	33.4	31.2	33.9
RANDOLPH	69.3	65.2	68.8
UNION	44.6	41.8	44.1
WAYNE	66.2	60.8	62.7
TOTAL	400.0	374.0	390.0
SOUTHWEST			
DAVIESS	96.4	93.2	94.9
DUBOIS	107.6	100.5	101.1
GIBSON	56.9	52.5	51.2
GREENE	21.2	18.6	17.5
KNOX	56.5	49.7	48.5
MARTIN	31.7	29.6	29.3
PIKE	14.5	13.7	14.0
POSEY	29.0	27.1	28.0
SPENCER	42.8	39.3	38.0
SULLIVAN	20.2	19.0	17.9
VANDERBURGH	7.8	6.6	5.9
WARRICK	11.4	10.2	9.7
TOTAL	496.0	460.0	456.0
SOUTH CENTRAL			
BROWN	2.0	1.7	1.7
CRAWFORD	3.8	3.5	3.3
FLOYD	3.2	2.9	2.6
HARRISON	30.3	27.0	22.7
JACKSON	43.4	43.4	43.0
LAWRENCE	16.9	17.4	17.2
MONROE	9.3	8.2	7.4
ORANGE	27.1	25.0	25.2
PERRY	22.4	20.8	20.0
WASHINGTON	45.6	44.1	43.9
TOTAL	204.0	194.0	187.0
SOUTHEAST			
CLARK	11.2	10.4	10.5
DEARBORN	8.4	7.9	8.0
FRANKLIN	63.9	59.9	65.9
JEFFERSON	12.1	11.4	11.2
JENNINGS	18.5	18.9	19.7
OHIO	3.3	3.0	2.8
RIPLEY	32.0	30.4	31.8
SCOTT	4.7	4.4	4.7
SWITZERLAND	10.9	10.7	11.4
TOTAL	165.0	157.0	166.0
STATE	4,300.0	4,150.0	4,150.0

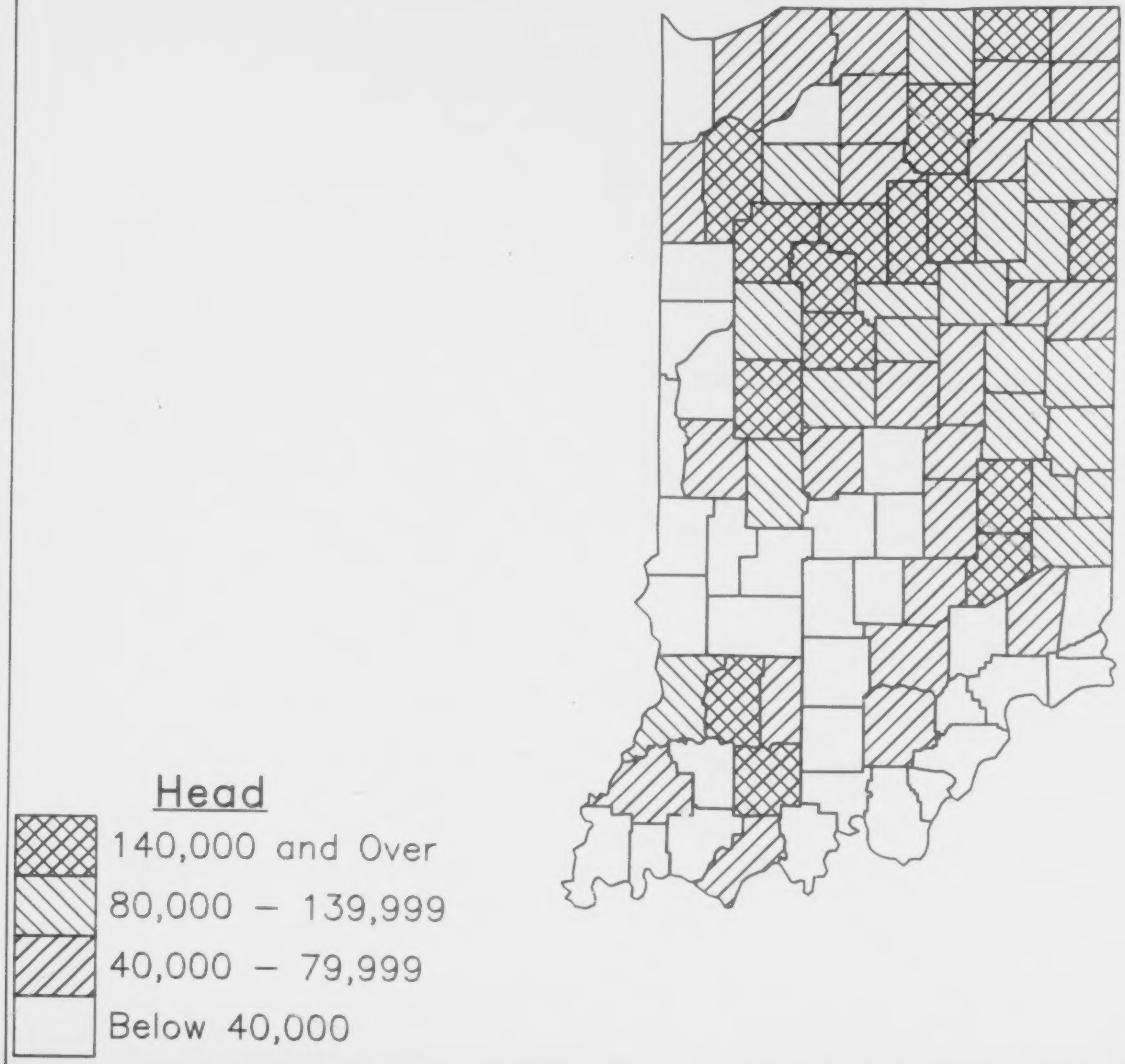
Hogs and Pigs by County, December 1, 1986



NUMBER OF PIGS SAVED BY COUNTIES
INDIANA 1984-1986

COUNTY AND DISTRICT	1984	1985	1986
		THOUSANDS	
NORTHWEST			
BENTON	32.2	31.6	34.9
JASPER	131.4	131.0	141.7
LAKE	19.2	16.8	16.0
LA PORTE	53.9	53.0	54.8
NEWTON	51.1	51.1	53.4
PORTER	41.5	42.2	44.1
PULASKI	95.7	90.8	92.8
STARKE	22.4	21.3	22.5
WHITE	165.3	151.2	161.1
TOTAL	612.7	589.0	621.3
NORTH CENTRAL			
CARROLL	265.6	262.4	274.5
CASS	139.8	143.2	144.2
ELKHART	111.7	116.7	119.1
FULTON	70.3	71.9	68.8
KOSCIUSKO	153.8	152.8	155.7
MARSHALL	64.8	63.2	58.2
MIAMI	149.0	156.3	159.2
ST. JOSEPH	52.5	52.6	48.1
WABASH	207.3	214.5	218.8
TOTAL	1,214.8	1,233.6	1,246.6
NORTHEAST			
ADAMS	133.1	141.8	145.1
ALLEN	95.2	97.1	99.3
DE KALB	39.9	42.0	40.7
HUNTINGTON	80.4	85.9	84.4
LAGRANGE	148.5	148.6	151.8
NOBLE	54.2	59.6	58.6
STEUBEN	41.5	43.2	42.9
WELLS	95.7	93.7	95.7
WHITLEY	67.1	73.6	75.0
TOTAL	755.6	785.5	793.5
WEST CENTRAL			
CLAY	39.4	35.8	36.0
FOUNTAIN	38.9	37.1	36.9
MONTGOMERY	204.0	194.2	202.8
OWEN	22.6	20.8	19.6
PARKE	59.1	52.9	53.3
PUTNAM	104.5	104.6	106.0
TIPPECANOE	108.3	100.5	103.5
VERMILLION	20.8	22.0	22.1
VIGO	12.2	14.0	14.1
WARREN	30.7	28.5	28.9
TOTAL	640.5	610.4	623.2
CENTRAL			
BARTHOLOMEW	49.9	50.8	50.1
BOONE	103.6	102.0	99.5
CLINTON	266.4	254.2	241.6
DECATUR	156.6	153.6	149.8
GRANT	95.6	90.3	89.3
HAMILTON	62.3	58.3	56.1
HANCOCK	70.3	72.3	72.3
HENDRICKS	57.5	56.9	54.1
HOWARD	112.4	107.7	105.1
JOHNSON	32.8	33.0	31.0
MADISON	69.0	63.2	61.1
(CONT.)			
MARION	7.3	6.7	6.0
MORGAN	35.7	35.3	34.0
RUSH	180.6	178.0	166.9
SHELBY	71.7	65.5	64.9
TIFTON	86.5	89.9	88.7
TOTAL	1,458.2	1,417.7	1,370.5
EAST CENTRAL			
BLACKFORD	40.5	43.6	44.6
DELAWARE	76.6	82.3	83.7
FAYETTE	99.8	108.1	108.5
HENRY	85.4	83.9	85.3
JAY	56.5	57.0	60.2
RANDOLPH	107.9	108.1	111.3
UNION	79.5	78.6	83.1
WAYNE	108.4	107.2	112.0
TOTAL	654.6	668.8	688.7
SOUTHWEST			
DAVIESS	179.9	168.6	170.6
DUBOIS	171.7	162.0	167.2
GIBSON	78.1	69.8	67.5
GREENE	27.7	29.7	29.7
KNOX	85.0	84.8	83.7
MARTIN	46.6	44.9	45.4
PIKE	20.8	18.6	18.7
POSEY	42.0	39.0	40.0
SPENCER	68.3	62.1	61.3
SULLIVAN	28.4	25.0	23.4
VANDERBURGH	7.0	7.8	7.6
WARRICK	13.5	13.9	14.5
TOTAL	769.0	726.2	729.6
SOUTH CENTRAL			
BROWN	6.9	5.8	5.0
CRAWFORD	6.5	7.1	6.0
FLOYD	6.6	6.0	5.0
HARRISON	33.3	34.4	29.7
JACKSON	68.9	64.9	62.5
LAWRENCE	34.2	31.7	29.6
MONROE	13.1	12.2	10.5
ORANGE	40.4	39.4	39.9
PERRY	19.4	21.8	21.4
WASHINGTON	58.4	57.7	57.1
TOTAL	287.7	281.0	266.7
SOUTHEAST			
CLARK	22.9	21.6	22.4
DEARBORN	13.3	14.6	14.4
FRANKLIN	96.9	95.3	100.9
JEFFERSON	21.3	20.2	19.1
JENNINGS	32.0	31.0	33.2
OHIO	6.5	6.1	5.3
RIPLEY	44.7	50.3	53.5
SCOTT	6.3	7.1	7.2
SWITZERLAND	20.0	22.6	22.9
TOTAL	263.9	268.8	278.9
STATE	6,657.0	6,581.0	6,619.0

1986 Pigs Saved by County



Indiana Inshipments of Feeder Pigs Direct from States, by State of Origin Reported by State Veterinarian, 1984-1986

Year	State of Origin								
	Ala.	Ark.	Ga.	Ill.	Kans.	Ky.	Mich.	Miss.	Mo.
	Number of Head								
1984	13,958	18,489	389	44,902	---	77,453	3,256	4,000	42,898
1985	4,542	16,571	---	22,474	---	62,921	24,055	600	49,204
1986	4,584	9,073	---	20,267	3,080	65,310	30,215	889	41,608

Year	State of Origin					
	Nebr.	Ohio	Tenn.	Wis.	Other	Total
	Number of Head					
1984	33	6,081	100,840	14,786	1,191	328,276
1985	---	6,955	70,003	11,691	583	269,599
1986	11,986	6,007	62,775	14,885	1,363	272,042

CATTLE

The number of cattle and calves marketed in 1986 increased 11 percent from a year earlier and was well above the 1984 level. The 1986 average price for cattle dropped $1.30 per cwt. to $47.60. Calf prices for 1986 averaged $54.80 per cwt. compared with $55.40 in 1985. Cash receipts for 1986 totaled $311 million, up 6 percent from the $305 million a year earlier. Gross income (cash receipts plus value of home consumption) showed a 7 percent increase from 1985 to 1986.

Cattle and Calf Production and Disposition
Indiana 1984-1987

Year	On Hand January 1			Calves Born		Inshipments	Marketings 1/		Farm Slaughter	Deaths	
	All Cattle and Calves	Cattle and Calves on Feed	All Cows that have Calved	Percent Cows that have Calved	No.		Cattle	Calves	Cattle and Calves	Cattle	Calves
	Thouand Head										
1984	1,640	240	630	92	580	190	521	181	8	25	55
1985	1,620	260	636	84	535	240	547	199	6	23	50
1986	1,570	250	605	88	530	290	589	242	6	28	55
1987	1,470	225	580								

1/ Excludes interfarm sales.

Cattle and Calf Production and Income
Indiana 1984-1986

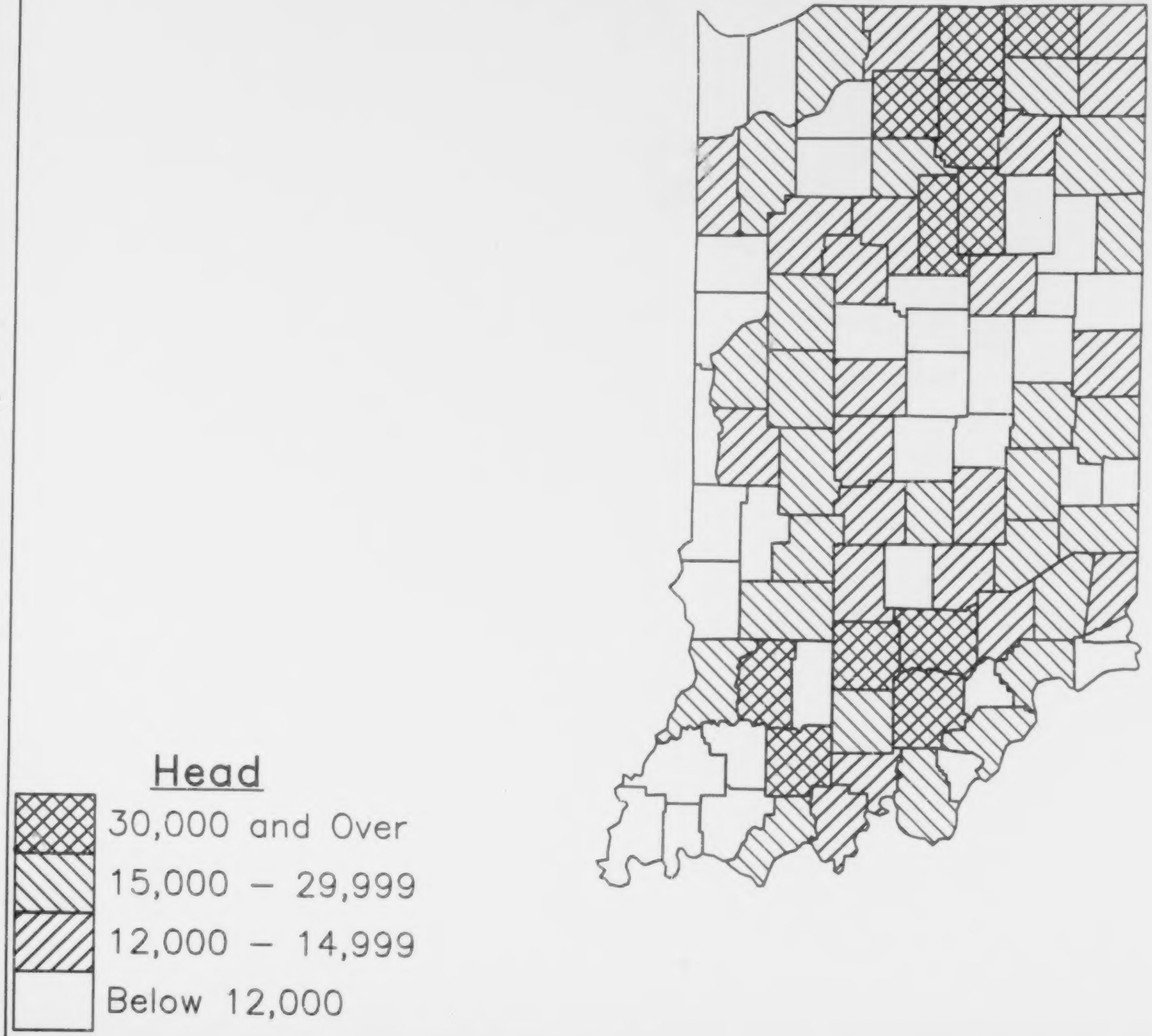
Year	Production 1/	Marketings 2/	Price Per 100 Pounds		Cash Receipts 3/	Value Home Consumption	Gross Income
			Cattle	Calves			
	Thousand Pounds		Dollars		Thousand Dollars		
1984	461,375	556,125	54.20	52.00	300,102	21,068	321,170
1985	452,545	614,445	48.90	55.40	304,755	10,860	315,615
1986	427,545	663,695	47.60	54.80	310,654	15,349	326,003

1/ Adjustments made for inshipments and changes in inventory.
2/ Excludes interfarm sales.
3/ Includes receipts from marketings of farm slaughtered meat.

NUMBER OF ALL CATTLE AND CALVES BY COUNTIES
INDIANA JANUARY 1, 1985-1987

COUNTY AND DISTRICT	1985	1986	1987
	THOUSANDS		
NORTHWEST			
BENTON	8.2	8.2	7.4
JASPER	21.2	18.4	16.7
LAKE	8.5	7.7	7.7
LA PORTE	19.5	20.6	20.8
NEWTON	13.5	13.9	13.2
PORTER	11.9	10.7	9.8
PULASKI	10.8	11.1	10.1
STARKE	4.3	4.6	4.6
WHITE	14.5	13.2	13.2
TOTAL	112.4	108.4	103.5
NORTH CENTRAL			
CARROLL	15.9	14.0	14.5
CASS	15.6	14.5	14.9
ELKHART	60.1	57.7	51.2
FULTON	18.3	17.8	16.4
KOSCIUSKO	41.6	42.4	41.9
MARSHALL	32.8	32.2	30.3
MIAMI	36.5	31.8	30.0
ST. JOSEPH	13.1	12.7	12.6
WABASH	35.0	35.6	34.3
TOTAL	268.9	258.7	246.1
NORTHEAST			
ADAMS	19.8	17.3	15.0
ALLEN	23.0	20.5	18.9
DE KALB	12.2	13.0	12.4
HUNTINGTON	10.0	11.0	10.1
LAGRANGE	43.8	38.7	38.2
NOBLE	24.6	21.7	18.7
STEUBEN	14.0	13.5	13.2
WELLS	11.8	10.3	9.5
WHITLEY	15.8	15.0	14.7
TOTAL	175.0	161.0	150.7
WEST CENTRAL			
CLAY	12.5	13.9	12.0
FOUNTAIN	17.9	17.8	15.8
MONTGOMERY	28.4	28.0	25.0
OWEN	20.2	20.8	17.7
PARKE	14.4	13.1	13.4
PUTNAM	36.3	33.1	29.1
TIPPECANOE	24.4	23.7	20.8
VERMILLION	8.9	9.2	6.3
VIGO	11.0	10.0	8.8
WARREN	11.6	12.2	10.4
TOTAL	185.6	181.8	161.3
CENTRAL			
BARTHOLOMEW	15.4	15.9	14.9
BOONE	16.6	16.4	14.0
CLINTON	9.8	8.9	7.8
DECATUR	28.8	24.4	21.0
GRANT	17.2	17.1	14.3
HAMILTON	12.5	10.6	10.2
HANCOCK	10.8	10.0	8.8
HENDRICKS	14.7	13.8	12.6
HOWARD	13.5	11.5	10.3
JOHNSON	18.8	16.1	15.5
MADISON	13.7	13.7	11.7
(CONT.)			
MARION	4.7	4.8	4.2
MORGAN	17.2	15.0	13.2
RUSH	19.2	19.7	17.4
SHELBY	14.1	13.1	12.7
TIPTON	6.1	6.0	5.3
TOTAL	233.1	217.0	193.9
EAST CENTRAL			
BLACKFORD	4.6	4.0	3.4
DELAWARE	9.5	8.9	7.8
FAYETTE	11.0	11.7	10.1
HENRY	22.6	20.5	18.0
JAY	13.6	13.0	11.4
RANDOLPH	15.9	13.9	12.3
UNION	10.7	11.4	11.0
WAYNE	29.0	28.0	25.3
TOTAL	116.9	111.4	99.3
SOUTHWEST			
DAVIESS	29.4	31.6	32.3
DUBOIS	38.4	35.5	34.7
GIBSON	10.3	11.5	11.2
GREENE	27.6	27.6	27.5
KNOX	17.9	19.2	19.6
MARTIN	12.8	13.0	11.5
PIKE	7.4	6.3	6.0
POSEY	12.2	11.1	11.3
SPENCER	26.5	23.5	21.8
SULLIVAN	9.1	9.1	8.8
VANDERBURGH	3.4	3.6	3.4
WARRICK	9.0	8.6	8.1
TOTAL	204.0	200.6	196.2
SOUTH CENTRAL			
BROWN	3.6	3.4	3.5
CRAWFORD	11.8	13.3	12.2
FLOYD	5.6	5.3	4.7
HARRISON	31.2	31.2	29.6
JACKSON	30.5	29.7	30.7
LAWRENCE	35.6	34.0	31.4
MONROE	11.1	12.3	12.7
ORANGE	17.8	20.1	18.6
PERRY	13.6	14.1	13.7
WASHINGTON	36.9	39.8	36.3
TOTAL	197.7	203.2	193.4
SOUTHEAST			
CLARK	19.7	20.3	18.3
DEARBORN	15.2	15.3	13.9
FRANKLIN	21.3	21.6	22.0
JEFFERSON	15.3	16.8	17.0
JENNINGS	12.8	12.5	12.7
OHIO	5.4	5.5	5.6
RIPLEY	19.4	18.1	18.0
SCOTT	7.2	7.2	7.3
SWITZERLAND	10.1	10.6	10.8
TOTAL	126.4	127.9	125.6
STATE	1,620.0	1,570.0	1,470.0

All Cattle and Calves by County, January 1, 1987



Indiana Inshipments of Feeder Cattle and Calves Direct from States by State of Origin, Reported by State Veterinarian

1984-1986 1/

Year	Ala.	Ark.	Colo.	Fla.	Ga.	Ill.	Iowa	Kans.
	Number of Head							
1984	2,556	43	64	2,042	123	9,616	210	7
1985	2,938	3	19	2,060	391	10,265	150	260
1986	1,043	--	--	1,481	1,048	9,779	668	348

Year	Ky.	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	N.C.
	Number of Head							
1984	50,523	3,780	729	1,104	2,728	1,650	716	5,768
1985	61,464	12,790	850	984	2,070	1,231	751	5,227
1986	92,668	12,634	1,262	1,969	3,577	175	895	4,031

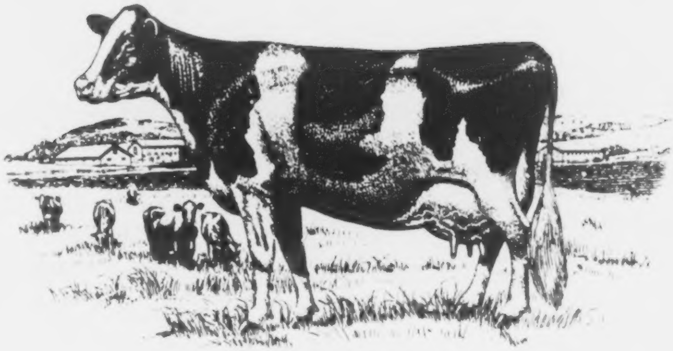
Year	N.D.	Ohio	Okla.	S.C.	S.D.	Tenn.	Texas	Va.
	Number of Head							
1984	59	4,455	556	107	168	12,817	182	16,889
1985	55	13,620	13	374	146	19,190	14	21,194
1986	--	13,834	197	417	18	30,870	2	24,614

Year	W.V.	Wisc.	Wyo.	Other States	Canada	Total
	Number of Head					
1984	3,039	40,121	210	3,953	1,675	165,890
1985	4,655	65,114	25	3,983	58	229,894
1986	3,979	68,531	12	751	1,810	276,613

1/ Includes baby calves.

MILK PRODUCTION

Dairy farmers produced 2.5 billion pounds of milk in 1986, 2 percent above a year earlier and 6 percent above the 1984 milk production. Total number of milk cows remained the same at 202,000 for 1986, but milk production per cow was 2 percent above a year earlier to a record high 12,158 pounds.



Number of Milk Cows and Milk Production by Months
Indiana 1984-1986

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Milk Cows on Farms (Thousands)													
1984	202	200	199	198	199	199	197	198	198	198	198	197	199
1985	197	197	198	199	201	202	203	204	205	207	207	205	202
1986	205	204	204	203	200	200	200	200	201	201	201	201	202
Monthly Milk Production Per Cow (Pounds)													
1984	970	890	980	970	1,015	970	980	990	965	960	970	980	11,613
1985	970	870	990	980	1,025	1,000	1,010	1,015	1,020	1,040	1,010	1,020	11,955
1986	990	910	1,020	1,015	1,060	1,040	1,030	1,010	1,040	1,045	1,005	1,015	12,158
Milk Produced on Farms During Month (Million Pounds)													
1984	196	178	195	192	202	193	193	196	191	190	192	193	2,311
1985	191	171	196	195	206	202	205	207	209	215	209	209	2,415
1986	203	186	208	206	212	208	206	202	209	210	202	204	2,456

Milk Production, Disposition and Income
Indiana 1984-1986

Year	Average Milk Cows on Farms	Milk Production Per cow	Total Milk Production	Milk Disposition			Combined Sales of Butter, Cream and Milk		
							Average Returns		
				Used on Farm	Sold as Whole Milk 1/	Milk Utilized	Per 100 Lbs. Milk	Per Pound Butterfat	Value of Sales
1984	199	11,613	2,311	16	2,265	2,265	13.50	3.61	305,775
1985	202	11,955	2,415	45	2,370	2,370	12.80	3.46	303,360
1986	202	12,158	2,456	41	2,415	2,415	12.50	3.37	301,875

1/ Includes milk sold to plants, milk sold directly to consumers and milk produced by institutional herds.

Pounds of Grain Fed Daily per Milk Cow
(Includes Mill Feeds and Concentrates)
Indiana 1984-1987

Year	January 1	April 1	July 1	October 1
1984	16.5	16.5	16.0	15.8
1985	16.0	16.4	15.9	16.2
1986	16.3	17.0	16.0	15.9
1987	17.4	16.9	16.5	

Production of Specified Manufactured Dairy Products
Indiana, 1985 and 1986 by Months

Year	Creamery Butter	American Cheese	Cottage Cheese Curd	Cottage Cheese Creamed	Ice Cream	Ice Milk	Milk Sherbet
		- Thousand Pounds -			- Thousand Gallons -		
1985	1/						
January		3,316	1,426	2,375	1,823	273	104
February		3,162	1,448	2,377	1,852	324	144
March		3,659	1,553	2,523	2,464	530	156
April		4,332	1,689	2,501	2,716	664	198
May		4,571	1,917	3,178	2,996	686	250
June		4,722	1,512	2,558	3,264	635	212
July		4,534	1,703	2,954	3,367	814	250
August		4,085	1,725	2,959	3,320	829	170
September		3,079	1,646	2,819	3,039	640	147
October		3,365	1,744	2,952	2,067	535	69
November		2,940	1,552	2,673	1,941	419	128
December		3,316	1,411	2,507	1,845	344	107
1985 Total		45,081	19,326	32,376	30,694	6,693	1,935
Number of Plants Reporting in 1985		6	9	9	24	16	18

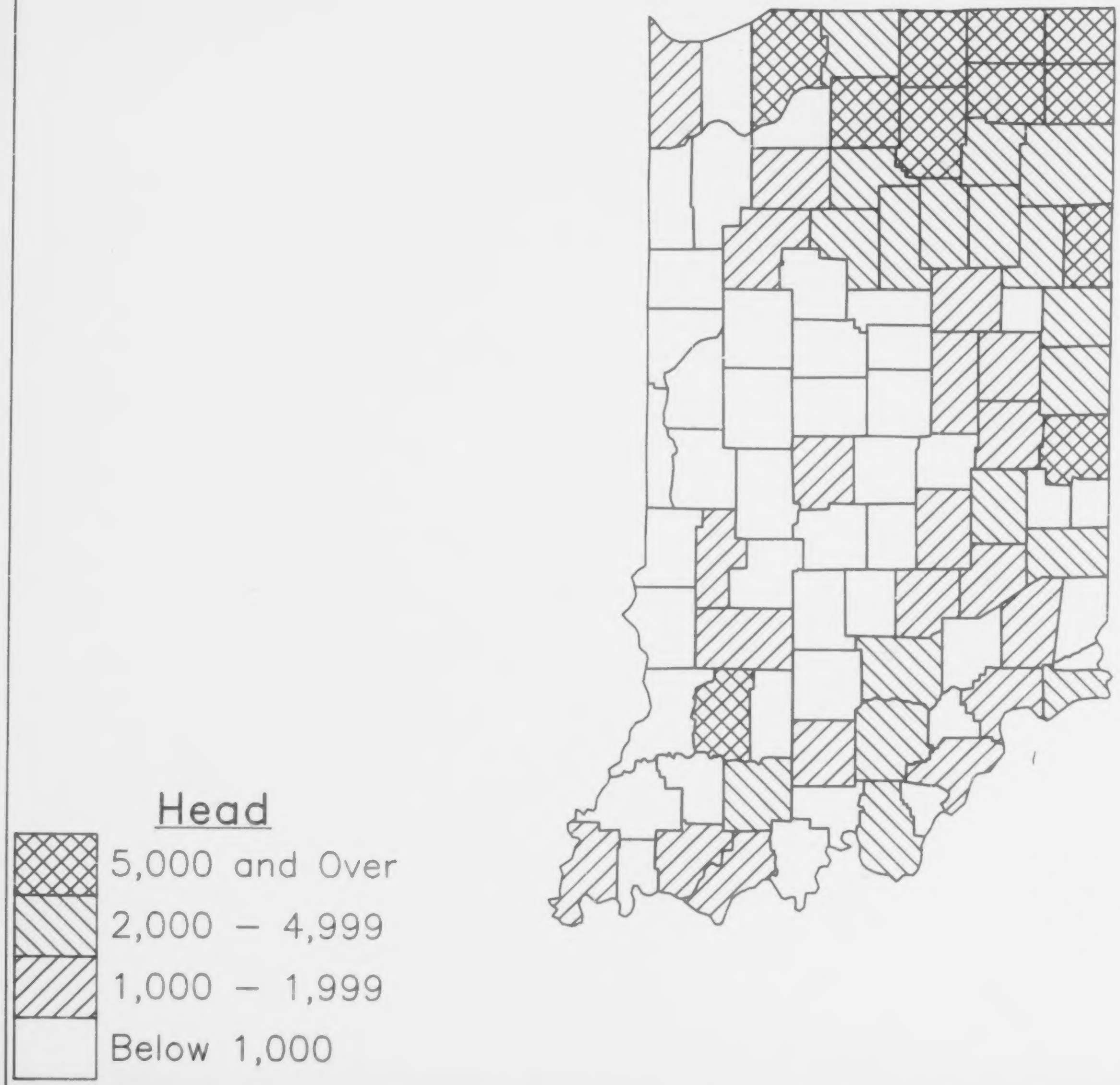
Year	Creamery Butter	American Cheese	Cottage Cheese Curd	Cottage Cheese Creamed	Ice Cream	Ice Milk	Milk Sherbet
		- Thousand Pounds -			- Thousand Gallons -		
1986	1/						
January		3,673	1,665	2,825	2,090	141	149
February		3,460	1,572	2,670	2,306	93	77
March		3,669	1,762	2,870	2,772	138	162
April		4,719	1,785	3,086	2,454	143	179
May		4,625	1,843	3,159	2,571	164	178
June		4,125	1,649	2,845	3,235	150	178
July		3,507	1,836	3,176	2,920	176	166
August		2,945	1,806	3,097	2,495	159	171
September		2,838	1,797	2,989	2,273	102	94
October		2,888	1,839	3,084	2,010	180	104
November		2,566	1,565	2,584	1,692	124	56
December		2,944	1,505	2,535	1,529	67	75
1986 Total		41,960	20,624	34,918	28,347	1,638	1,588
Number of Plants Reporting in 1986		5	9	9	22	16	18

1/ Not published to avoid disclosing individual operations.

NUMBER OF MILK COWS AND HEIFERS THAT HAVE CALVED BY COUNTIES
INDIANA JANUARY 1, 1985-1987

COUNTY AND DISTRICT	1985	1986	1987
	THOUSANDS		
NORTHWEST			
BENTON	.5	.5	.5
JASPER	.4	.4	.4
LAKE	1.8	1.7	1.7
LA PORTE	5.7	5.8	5.7
NEWTON	.1	.1	.1
PORTER	1.1	1.1	1.0
PULASKI	1.6	1.7	1.7
STARKE	.7	.8	.8
WHITE	1.1	1.2	1.1
TOTAL	13.0	13.3	13.0
NORTH CENTRAL			
CARROLL	.5	.6	.6
CASS	1.9	2.0	2.0
ELKHART	16.8	17.1	16.9
FULTON	4.4	4.5	4.4
KOSCIUSKO	5.9	6.0	6.1
MARSHALL	8.5	8.7	8.4
MIAMI	4.3	4.5	4.3
ST. JOSEPH	3.5	3.7	3.7
WABASH	3.8	3.8	3.6
TOTAL	49.6	50.9	50.0
NORTHEAST			
ADAMS	8.5	8.7	8.8
ALLEN	4.7	4.8	4.9
DE KALB	5.2	5.3	5.6
HUNTINGTON	2.4	2.5	2.4
LAGRANGE	11.9	12.0	11.7
NOBLE	7.0	7.2	7.0
STEUBEN	5.6	5.8	5.7
WELLS	3.3	3.4	3.3
WHITLEY	3.7	3.8	3.7
TOTAL	52.3	53.5	53.1
WEST CENTRAL			
CLAY	1.2	1.3	1.3
FOUNTAIN	.1	.2	.2
MONTGOMERY	.6	.7	.7
OWEN	.6	.7	.7
PARKE	.4	.4	.4
PUTNAM	1.2	1.1	1.0
TIPPECANOE	.7	.7	.7
VERMILLION	.1	.1	.1
VIGO	.4	.4	.4
WARREN	.1	.1	.1
TOTAL	5.4	5.7	5.6
CENTRAL			
BARTHOLOMEW	1.2	1.3	1.3
BOONE	.7	.7	.7
CLINTON	.6	.5	.5
DECATUR	1.6	1.8	1.8
GRANT	1.4	1.5	1.5
HAMILTON	1.0	.9	.9
HANCOCK	.4	.5	.5
HENDRICKS	1.5	1.6	1.4
HOWARD	.8	1.0	.9
JOHNSON	.9	1.0	.9
MADISON	1.2	1.2	1.1
(CONT.)			
MARION	.7	.8	.8
MORGAN	.7	.7	.7
RUSH	2.2	2.4	2.3
SHELBY	2.0	2.0	1.8
TIPTON	.1	.1	.1
TOTAL	17.0	18.0	17.2
EAST CENTRAL			
BLACKFORD	.5	.5	.5
DELAWARE	1.6	1.8	1.7
FAYETTE	.8	.9	.9
HENRY	1.7	1.7	1.6
JAY	3.4	3.7	3.7
RANDOLPH	2.0	2.3	2.2
UNION	1.0	1.0	.9
WAYNE	4.8	5.1	5.0
TOTAL	15.8	17.0	16.5
SOUTHWEST			
DAVIESS	5.9	5.9	5.6
DUBOIS	2.8	3.0	3.0
GIBSON	.9	1.0	1.0
GREENE	1.7	1.8	1.7
KNOX	.6	.6	.6
MARTIN	.4	.4	.5
PIKE	.3	.4	.4
POSEY	1.0	1.2	1.2
SPENCER	1.4	1.6	1.7
SULLIVAN	.5	.4	.4
VANDERBURGH	1.0	.9	.9
WARRICK	1.1	1.1	1.1
TOTAL	17.6	18.3	18.1
SOUTH CENTRAL			
BROWN	.1	.1	.1
CRAWFORD	.4	.5	.5
FLOYD	.3	.3	.3
HARRISON	2.5	2.7	2.7
JACKSON	2.7	2.8	2.8
LAWRENCE	1.0	1.1	1.0
MONROE	.7	.8	.8
ORANGE	1.1	1.3	1.3
PERRY	.7	.8	.8
WASHINGTON	4.2	4.4	4.2
TOTAL	13.7	14.8	14.5
SOUTHEAST			
CLARK	1.7	1.9	1.9
DEARBORN	1.1	1.0	.9
FRANKLIN	2.4	2.6	2.5
JEFFERSON	1.8	1.8	1.7
JENNINGS	.5	.5	.5
OHIO	.5	.6	.6
RIPLEY	1.8	2.0	1.9
SCOTT	.7	.7	.7
SWITZERLAND	2.1	2.4	2.3
TOTAL	12.6	13.5	13.0
STATE	197.0	205.0	201.0

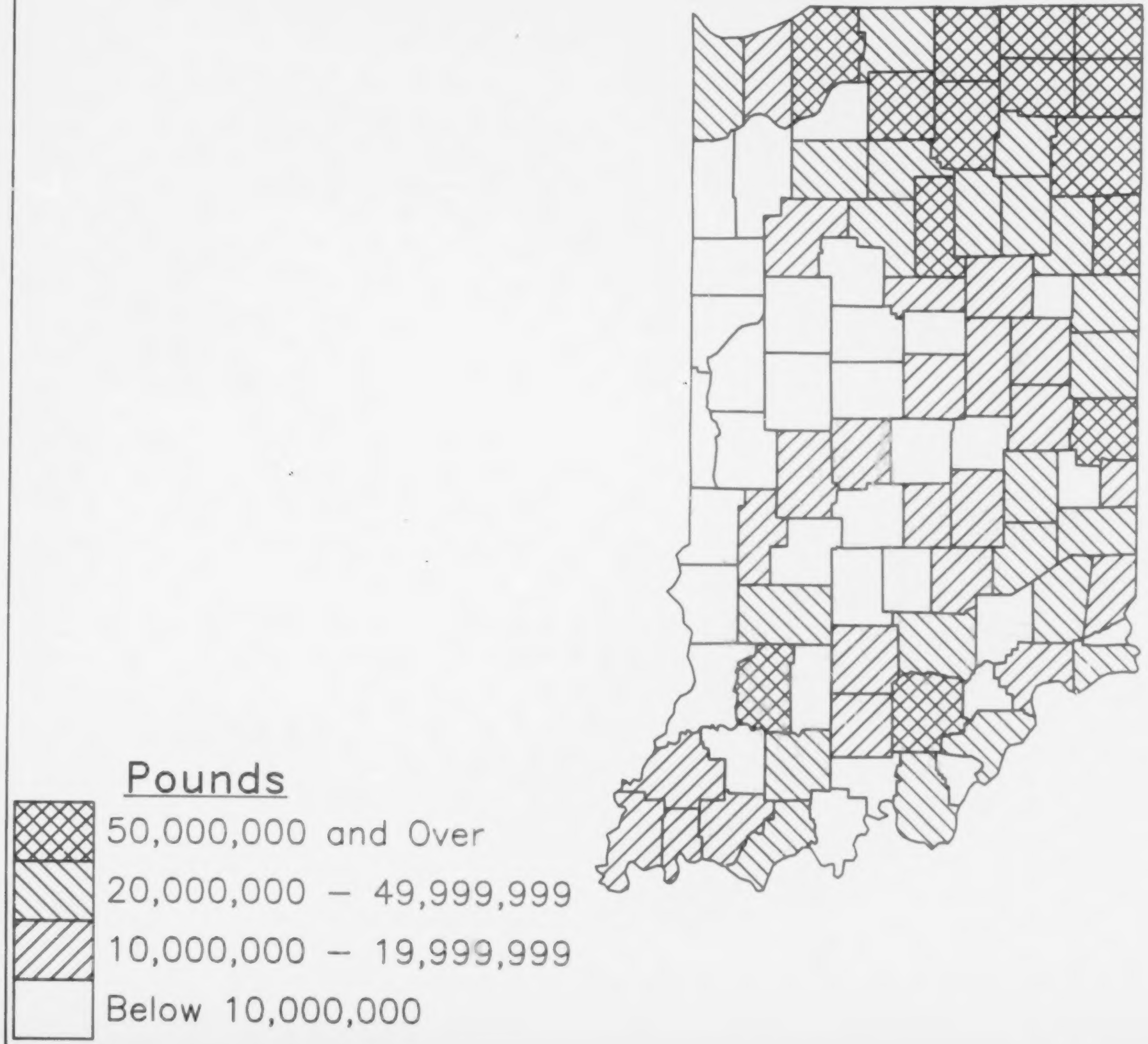
Milk Cows by County, January 1, 1987



ANNUAL MILK PRODUCTION BY COUNTIES
INDIANA 1984-1986

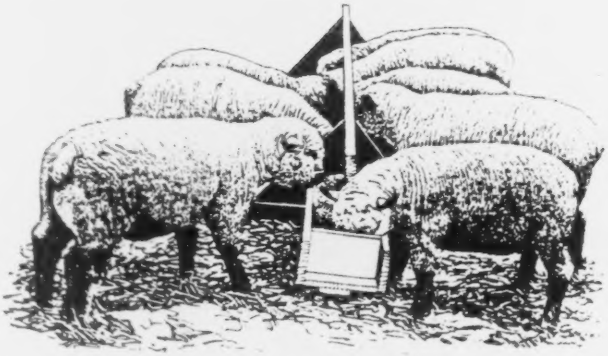
COUNTY AND DISTRICT	1984	1985	1986
	THOUSAND POUNDS		
NORTHWEST			
BENTON........	5,900.0	5,987.0	6,442.0
JASPER........	4,305.0	4,539.0	4,621.0
LAKE..........	20,395.0	20,605.0	21,571.0
LA PORTE.....	72,667.0	72,818.0	71,668.0
NEWTON........	1,161.0	1,247.0	1,172.0
PORTER........	13,081.0	12,236.0	11,177.0
PULASKI.......	20,582.0	21,554.0	21,043.0
STARKE........	7,751.0	9,666.0	8,692.0
WHITE.........	12,588.0	12,674.0	12,420.0
TOTAL..........	158,430.0	161,326.0	158,806.0
NORTH CENTRAL			
CARROLL.......	6,107.0	7,286.0	7,628.0
CASS..........	24,513.0	24,638.0	25,446.0
ELKHART.......	217,325.0	228,848.0	241,324.0
FULTON........	56,166.0	56,546.0	49,089.0
KOSCIUSKO....	70,749.0	74,613.0	79,258.0
MARSHALL......	96,876.0	103,615.0	101,730.0
MIAMI.........	46,248.0	50,737.0	51,351.0
ST. JOSEPH...	39,305.0	44,858.0	46,964.0
WABASH........	45,450.0	45,969.0	43,238.0
TOTAL..........	602,739.0	637,110.0	646,028.0
NORTHEAST			
ADAMS.........	107,912.0	116,708.0	113,677.0
ALLEN.........	58,937.0	61,848.0	64,466.0
DE KALB.......	62,338.0	66,817.0	77,799.0
HUNTINGTON...	24,642.0	28,503.0	28,249.0
LAGRANGE.....	122,660.0	130,383.0	137,333.0
NOBLE.........	75,637.0	80,924.0	82,649.0
STEUBEN.......	62,068.0	65,725.0	68,689.0
WELLS.........	39,931.0	40,289.0	41,327.0
WHITLEY.......	42,615.0	43,836.0	44,865.0
TOTAL..........	596,740.0	635,033.0	659,056.0
WEST CENTRAL			
CLAY..........	13,018.0	16,068.0	16,043.0
FOUNTAIN.....	1,426.0	2,484.0	2,743.0
MONTGOMERY...	6,622.0	7,260.0	7,114.0
OWEN..........	6,430.0	7,495.0	7,469.0
PARKE.........	4,927.0	4,383.0	4,223.0
PUTNAM........	12,708.0	11,927.0	10,734.0
TIPPECANOE...	8,919.0	8,867.0	8,124.0
VERMILLION...	1,141.0	1,009.0	1,000.0
VIGO..........	4,790.0	4,967.0	4,718.0
WARREN........	1,097.0	1,259.0	1,385.0
TOTAL..........	61,078.0	65,719.0	63,553.0
CENTRAL			
BARTHOLOMEW..	14,595.0	15,164.0	14,965.0
BOONE.........	7,186.0	7,803.0	8,563.0
CLINTON.......	6,425.0	5,648.0	5,769.0
DECATUR.......	19,213.0	21,155.0	22,046.0
GRANT.........	17,769.0	17,071.0	16,956.0
HAMILTON.....	11,718.0	10,152.0	10,451.0
HANCOCK.......	5,094.0	4,838.0	5,133.0
HENDRICKS....	16,966.0	16,354.0	14,719.0
HOWARD........	9,997.0	10,460.0	10,603.0
JOHNSON.......	11,012.0	11,184.0	10,609.0
MADISON.......	12,810.0	12,631.0	11,658.0
(CONT.)			
MARION........	7,890.0	8,868.0	9,425.0
MORGAN........	7,756.0	7,704.0	7,203.0
RUSH..........	22,435.0	25,846.0	29,184.0
SHELBY........	21,408.0	20,874.0	19,009.0
TIPTON........	1,457.0	1,090.0	1,222.0
TOTAL..........	193,731.0	196,642.0	198,955.0
EAST CENTRAL			
BLACKFORD....	5,023.0	5,198.0	5,060.0
DELAWARE.....	18,427.0	19,266.0	18,791.0
FAYETTE......	8,168.0	9,285.0	9,151.0
HENRY........	18,170.0	17,582.0	17,030.0
JAY..........	42,652.0	43,454.0	44,173.0
RANDOLPH.....	24,134.0	27,468.0	23,963.0
UNION........	10,861.0	10,973.0	10,806.0
WAYNE........	51,431.0	53,608.0	51,665.0
TOTAL..........	178,866.0	186,834.0	180,639.0
SOUTHWEST			
DAVIESS......	68,446.0	70,193.0	71,582.0
DUBOIS.......	37,632.0	39,038.0	40,148.0
GIBSON.......	12,312.0	12,740.0	13,119.0
GREENE.......	18,939.0	20,691.0	21,280.0
KNOX.........	6,848.0	6,797.0	6,895.0
MARTIN.......	4,883.0	5,126.0	5,639.0
PIKE.........	4,285.0	4,221.0	4,643.0
POSEY........	13,957.0	14,815.0	15,663.0
SPENCER......	18,401.0	19,846.0	21,721.0
SULLIVAN.....	5,575.0	5,029.0	4,526.0
VANDERBURGH..	13,434.0	10,575.0	10,748.0
WARRICK......	14,133.0	12,855.0	12,695.0
TOTAL..........	218,845.0	221,926.0	228,659.0
SOUTH CENTRAL			
BROWN........	1,378.0	1,413.0	1,460.0
CRAWFORD.....	5,183.0	5,610.0	5,674.0
FLOYD........	3,480.0	3,377.0	3,858.0
HARRISON.....	25,294.0	28,786.0	31,132.0
JACKSON......	30,551.0	30,443.0	31,799.0
LAWRENCE.....	11,445.0	11,081.0	11,291.0
MONROE.......	8,830.0	8,755.0	8,770.0
ORANGE.......	11,983.0	13,562.0	14,947.0
PERRY........	9,396.0	8,714.0	8,931.0
WASHINGTON...	51,755.0	50,532.0	52,423.0
TOTAL..........	159,295.0	162,273.0	170,285.0
SOUTHEAST			
CLARK........	18,269.0	21,374.0	21,355.0
DEARBORN.....	12,585.0	10,413.0	10,373.0
FRANKLIN.....	24,823.0	28,503.0	30,307.0
JEFFERSON....	18,437.0	18,750.0	18,204.0
JENNINGS.....	6,111.0	5,725.0	6,085.0
OHIO.........	6,463.0	7,139.0	6,425.0
RIPLEY.......	21,448.0	22,231.0	21,981.0
SCOTT........	8,319.0	7,354.0	7,384.0
SWITZERLAND..	24,821.0	26,648.0	27,905.0
TOTAL..........	141,276.0	148,137.0	150,019.0
STATE...........	2,311,000.0	2,415,000.0	2,456,000.0

1986 Milk Production by County



SHEEP, LAMB AND WOOL PRODUCTION

The number of sheep and lambs marketed in 1986 decreased 13 percent to 75,000 head. The total pounds of sheep and lambs marketed was 9 percent less than the 1985 level. Cash receipts totaled $4.0 million, down 10 percent from $4.4 million in 1985. Gross income (cash receipts plus value of home consumption) totaled $4.4 million in 1986 compared with $4.8 million a year earlier. Sheep averaged $26.80 per cwt. and lambs averaged $65.20 per cwt. during 1986.



Lambs saved in 1986 decreased 13 percent from the previous year to 85,000 head. The number of ewes one year old and older on hand January 1, 1986 declined 4 percent from 1985. Lamb crop per 100 ewes one year old and older was 116 during 1986 compared with 126 a year earlier.

Wool production declined 7 percent in 1986 to a record low 617,000 pounds. Sheep and lambs shorn totaled 91,000 head. The average fleece weight was 6.8 pounds. Total value of shorn wool was $253,000--down 7 percent from a year earlier. Wool averaged 41 cents per pound in 1986.

Wool Production and Value
Indiana 1984-1986

Year	Number of Sheep Shorn	Average Weight Per Fleece	Total Production	Price Per Pound	Total Value of Production
	Thousands	Pounds	Thousand Pounds	Cents	Thousand Dollars
1984	109	6.8	737	50	369
1985	101	6.5	660	41	271
1986	91	6.8	617	41	253

Sheep and Lamb Production and Disposition
Indiana 1984-1987

Year	On Hand Jan. 1 All Sheep and Lambs	Lambs Saved		Inshipments	Marketings *		Farm Slaughter	Deaths	
		No.	Crop Per 100 Ewes 1 Year +	Sheep & Lambs	Sheep	Lambs	Sheep & Lambs	Sheep	Lambs
	Thousand Head		Number			Thousand Head			
1984	113	102	129	2	16	63	3	7	18
1985	110	98	126	2	18	68	3	6	15
1986	100	85	116	1	20	55	3	5	12
1987	91								

*Excludes interfarm sales.

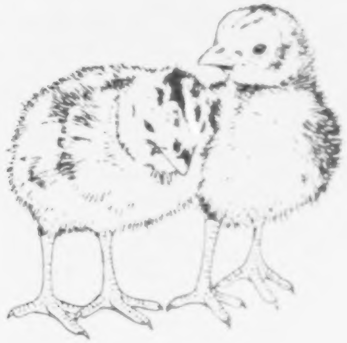
Sheep and Lamb Production and Income
Indiana 1984-1986

Year	Production 1/	Marketings 2/	Price per 100 Pounds		Cash Receipts 3/	Value Home Consumption	Gross Income
			Sheep	Lambs			
	Thousand Pounds		Dollars		Thousand Dollars		
1984	7,810	7,628	16.20	53.60	3,332	328	3,662
1985	7,775	8,488	22.30	63.10	4,430	354	4,784
1986	7,035	7,713	26.80	65.20	3,981	413	4,394

1/ Adjustments made for inshipments and changes in inventory.
2/ Excludes interfarm sales.
3/ Includes receipts from marketings of farm slaughtered meat.

CHICKEN, EGG AND TURKEY PRODUCTION

Total value of production from eggs was $279.9 million in 1986, up 14 percent from a year earlier. The average number of layers at 21,747,000 was 2 percent greater than in 1985, but the average rate of lay was down 2 percent to 256 eggs per layer, resulting in a slight increase in total egg production during 1986. The average price received by producers for eggs was 60.4 cents per dozen compared with 53.0 cents a year earlier.



Number of Layers and Egg Production by Months 1/
Indiana 1984-1986

Year	Dec. 2/	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.
					Number of Layers on Hand During Month (Thousands) 3/							
1984	18,950	19,100	19,200	19,400	19,450	19,250	19,230	19,456	19,975	20,441	20,890	21,521
1985	21,780	21,715	21,641	21,560	21,205	20,756	20,716	20,761	20,885	21,216	21,596	21,835
1986	22,131	22,360	22,161	22,981	21,965	21,830	21,451	21,145	21,175	21,361	21,681	21,746
					Eggs Per 100 Layers (Number)							
1984	2,185	2,079	1,932	2,129	2,087	2,166	2,075	2,138	2,148	2,074	2,164	2,133
1985	2,208	2,187	1,978	2,226	2,174	2,226	2,124	2,192	2,231	2,140	2,172	2,139
1986	2,178	2,160	1,985	2,206	2,131	2,194	2,116	2,152	2,106	2,060	2,163	2,155
					Eggs Produced (Millions)							
1984	414	397	371	413	406	417	399	416	429	424	452	459
1985	481	475	428	480	461	462	440	455	466	454	469	467
1986	482	483	440	485	468	479	454	455	446	440	469	460

1/ Data cover both farm and commercial operations.
2/ December of previous year.
3/ Average number of layers during month.

Egg Production and Income
Indiana 1984 - 1986

Year 1/	Avg. Number of Layers During Year	Rate of Lay Per Layer	Eggs Produced	Price Per Dozen	Value of Production
	-Thousand-	-Number-	-Millions-	-Cents-	Thousand -Dollars-
1984	19,737	253	4,997	70.0	291,492
1985	21,304	260	5,538	53.0	244,595
1986	21,747	256	5,561	60.4	279,904

1/ Annual estimates cover the period December 1 previous year through November 30.

All Chickens: Production, Disposition and Value 1/
Indiana 1984 - 1986

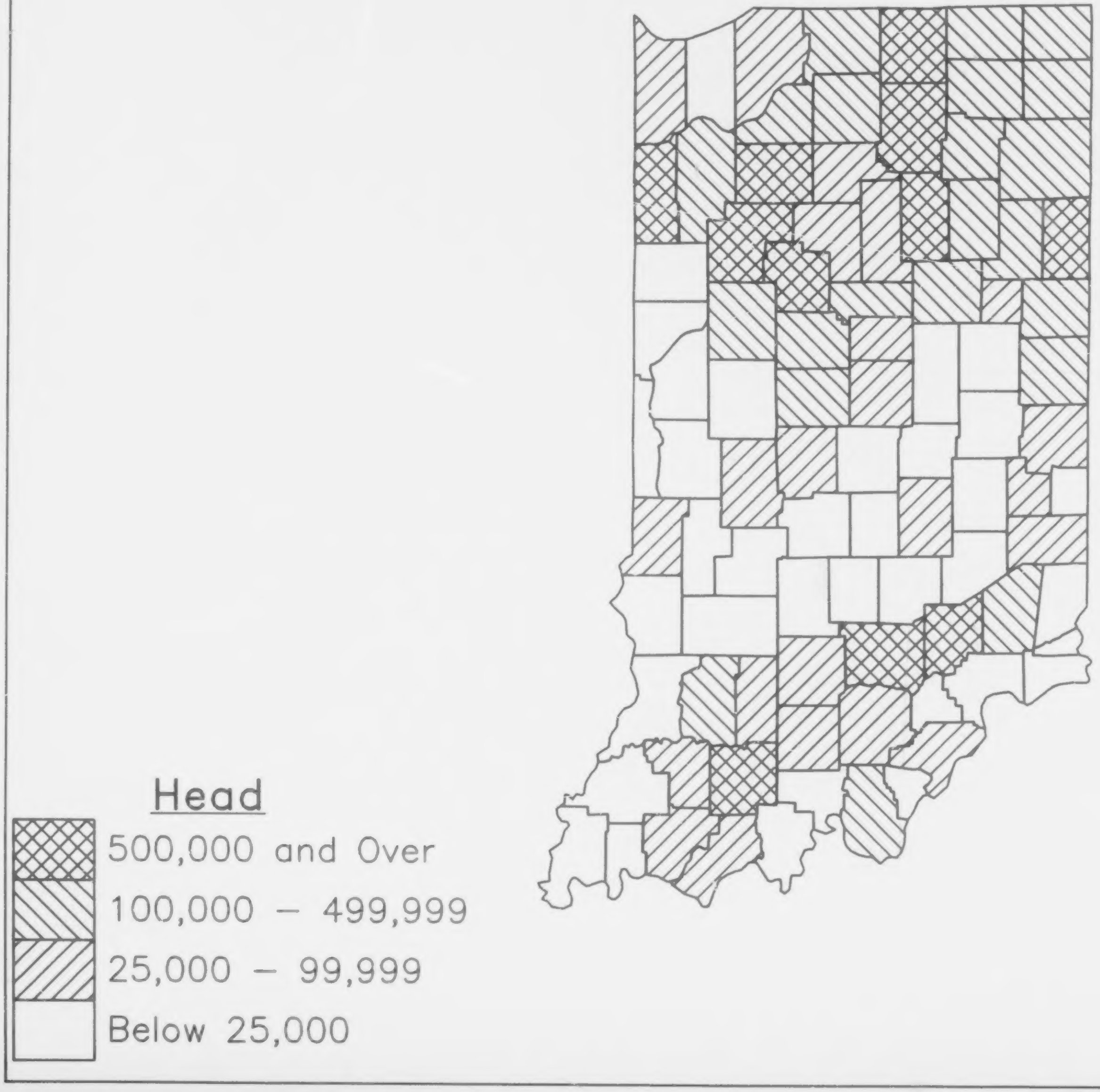
Year	On-Hand Dec 1 Previous Year	Number Sold	Number Lost	Sold Weight	Price Per Pound	Cash Receipts
	- Thousand Head -			Thousand -Pounds-	-Cents-	Thousand -Dollars-
1984	23,900	16,200	1,900	59,940	12.0	7,193
1985	27,730	16,260	2,600	60,162	14.0	8,423
1986	28,620	16,610	2,850	61,457	12.0	7,375
1987	27,915					

1/ Excludes Commercial Broilers.

NUMBER OF HENS AND PULLETS OF LAYING AGE BY COUNTIES
INDIANA DECEMBER 1, 1984-1986

COUNTY AND DISTRICT	1984	1985	1986
	THOUSANDS		
NORTHWEST			
BENTON........	18.1	17.2	14.4
JASPER........	384.2	345.8	289.8
LAKE..........	34.7	33.0	31.2
LA PORTE......	44.7	42.5	42.5
NEWTON........	1,394.3	1,385.6	1,389.2
PORTER........	14.9	13.4	13.8
PULASKI.......	56.9	51.2	849.7
STARKE........	125.8	119.9	110.3
WHITE.........	60.5	1,128.0	1,297.4
TOTAL..........	2,134.1	3,136.6	4,038.3
NORTH CENTRAL			
CARROLL.......	931.8	902.7	789.6
CASS..........	85.9	81.6	77.0
ELKHART.......	620.7	589.7	501.1
FULTON........	53.1	60.3	51.2
KOSCIUSKO....	2,239.6	2,200.0	1,869.3
MARSHALL......	142.6	138.7	130.5
MIAMI.........	109.4	98.5	82.5
ST. JOSEPH...	248.5	266.7	226.6
WABASH........	1,599.3	1,439.4	1,362.8
TOTAL..........	6,030.9	5,777.6	5,090.6
NORTHEAST			
ADAMS.........	698.8	618.7	578.7
ALLEN.........	500.6	450.5	439.0
DE KALB.......	94.5	104.0	113.3
HUNTINGTON...	213.6	239.5	243.9
LAGRANGE......	474.5	450.8	468.2
NOBLE.........	269.7	242.7	240.7
STEUBEN.......	162.1	154.0	130.9
WELLS.........	174.8	166.2	169.9
WHITLEY.......	211.2	200.6	203.0
TOTAL..........	2,799.8	2,627.0	2,587.6
WEST CENTRAL			
CLAY..........	28.0	28.0	23.8
FOUNTAIN......	6.0	5.4	4.6
MONTGOMERY...	19.0	17.2	13.9
OWEN..........	3.5	3.3	3.2
PARKE.........	14.6	12.9	13.8
PUTNAM........	36.0	34.2	30.2
TIPPECANOE...	248.2	218.7	185.8
VERMILLION...	2.0	1.8	1.6
VIGO..........	45.1	42.8	40.4
WARREN........	19.2	17.3	14.7
TOTAL..........	421.6	381.6	332.0
CENTRAL			
BARTHOLOMEW..	14.6	14.3	13.9
BOONE.........	263.4	237.0	201.4
CLINTON.......	217.1	217.0	283.2
DECATUR.......	24.5	23.3	20.6
GRANT.........	205.9	185.3	192.4
HAMILTON......	59.4	55.8	52.7
HANCOCK.......	3.3	3.1	3.0
HENDRICKS....	70.7	68.4	64.6
HOWARD........	169.7	157.4	133.7
JOHNSON.......	27.8	25.0	21.2
MADISON.......	9.9	9.4	8.0
(CONT.)			
MARION........	3.5	3.2	2.7
MORGAN........	10.9	9.8	8.3
RUSH..........	23.4	22.5	21.7
SHELBY........	65.4	58.9	56.7
TIPTON........	110.9	117.0	99.4
TOTAL..........	1,280.4	1,207.4	1,183.5
EAST CENTRAL			
BLACKFORD....	83.5	75.2	78.1
DELAWARE......	29.2	26.3	22.3
FAYETTE.......	31.6	30.0	28.8
HENRY.........	16.6	14.9	12.7
JAY...........	473.6	426.2	442.6
RANDOLPH......	217.4	239.1	283.2
UNION.........	3.5	3.2	2.7
WAYNE.........	42.4	38.2	32.5
TOTAL..........	897.8	853.1	902.9
SOUTHWEST			
DAVIESS.......	200.5	180.5	203.0
DUBOIS........	3,222.9	3,201.6	3,021.5
GIBSON........	13.3	12.0	9.7
GREENE........	3.4	3.1	2.6
KNOX..........	15.4	13.9	11.8
MARTIN........	46.1	43.8	51.9
PIKE..........	36.1	38.7	42.5
POSEY.........	16.0	14.4	18.9
SPENCER.......	42.8	40.7	35.9
SULLIVAN......	13.2	11.9	10.1
VANDERBURGH..	25.5	26.0	22.1
WARRICK.......	57.3	54.3	54.8
TOTAL..........	3,692.5	3,640.9	3,484.8
SOUTH CENTRAL			
BROWN.........	1.7	1.6	1.7
CRAWFORD......	21.7	22.1	22.6
FLOYD.........	9.1	8.6	7.2
HARRISON......	164.8	150.0	127.5
JACKSON.......	2,659.3	2,444.0	2,302.7
LAWRENCE......	30.3	28.8	27.2
MONROE........	8.5	8.1	7.6
ORANGE........	58.8	52.9	44.9
PERRY.........	16.2	15.4	12.7
WASHINGTON...	44.9	42.7	40.3
TOTAL..........	3,015.3	2,774.2	2,594.4
SOUTHEAST			
CLARK.........	39.7	37.7	34.0
DEARBORN......	20.4	19.4	18.3
FRANKLIN......	75.5	68.0	66.1
JEFFERSON....	3.5	3.5	3.6
JENNINGS......	1,213.1	1,159.3	1,073.1
OHIO..........	7.5	6.5	6.0
RIPLEY........	190.4	171.4	169.9
SCOTT.........	3.5	3.2	3.0
SWITZERLAND..	14.0	12.6	11.9
TOTAL..........	1,567.6	1,481.6	1,385.9
STATE..........	21,840.0	21,880.0	21,600.0

HPLA by County, December 1, 1986



Turkey Production and Value
Indiana 1984-1986

Year	Raised (Head)	Pounds Produced	Value of Production	Price Per Pound
	Thousands		Thousand Dollars	Cents
1984	6,310	116,104	75,468	65.0
1985	6,941	129,797	81,772	63.0
1986	9,370	183,652	88,153	48.0

Egg Production by Type, by Month
Indiana 1985-1986

Month	Table Eggs		Hatching Eggs		Total	
	1985	1986	1985	1986	1985	1986
	Million Eggs					
December 1/	472	473	9	9	481	482
January	466	473	9	10	475	483
February	419	431	9	9	428	440
March	471	475	9	10	480	485
April	452	458	9	10	461	468
May	453	468	9	11	462	479
June	432	443	8	11	440	454
July	446	445	9	10	455	455
August	457	435	9	11	466	446
September	446	428	8	12	454	440
October	461	457	8	12	469	469
November	459	449	8	11	467	460
Total	5,434	5,435	104	126	5,538	5,561

1/ December preceeding year.

Egg-Type Chicks Hatched by Commercial Hatcheries by Months
Indiana 1984-1986

Month	1984	1985	1986
January	3,717	3,513	4,139
February	3,606	3,558	4,650
March	4,983	4,583	4,872
April	4,177	4,590	4,854
May	5,163	4,927	5,467
June	4,734	4,306	4,847
July	3,941	4,384	4,614
August	4,505	4,797	5,034
September	4,341	4,543	4,800
October	3,981	3,869	4,456
November	3,874	4,214	3,418
December	3,207	3,920	4,847
Total	50,229	51,204	55,998

MINK

Mink Production
Indiana 1984-1986

Year	Mink Pelts Produced by Color Class						
	Standard	Pastel	2/ Demi-Buff	Violet-Type	White	Other 1/	Total Pelts
	1,000 Pelts						
1984	10.4	2.2	3/	3/	3/	7.7	20.3
1985	10.5	3.2	3/	3/	3/	5.7	19.4
1986	11.6	0.8	3/	3/	3/	4.7	17.1

Mink Females Bred to Produce Kits by Color Class

Year	Standard	Pastel	Sapphire	Pearl	Violet-Type	White	Other 1/	Total Females
	1,000 Females							
1984	3.2	0.7	3/	3/	3/	3/	2.0	5.9
1985	3.5	0.6	3/	3/	3/	3/	1.7	5.8
1986	3.2	0.4	3/	3/	3/	3/	1.2	4.8
1987	3.3	3/	3/	3/	3/	3/	1.1	4.4

1/ Includes color classes combined to avoid disclosing individual operations.

2/ This color class includes Demi-Buff, Dark Brown, Violet, Pastel, Standard, and Pearl crosses and others.

3/ Included in "Other" to avoid disclosing individual operations.

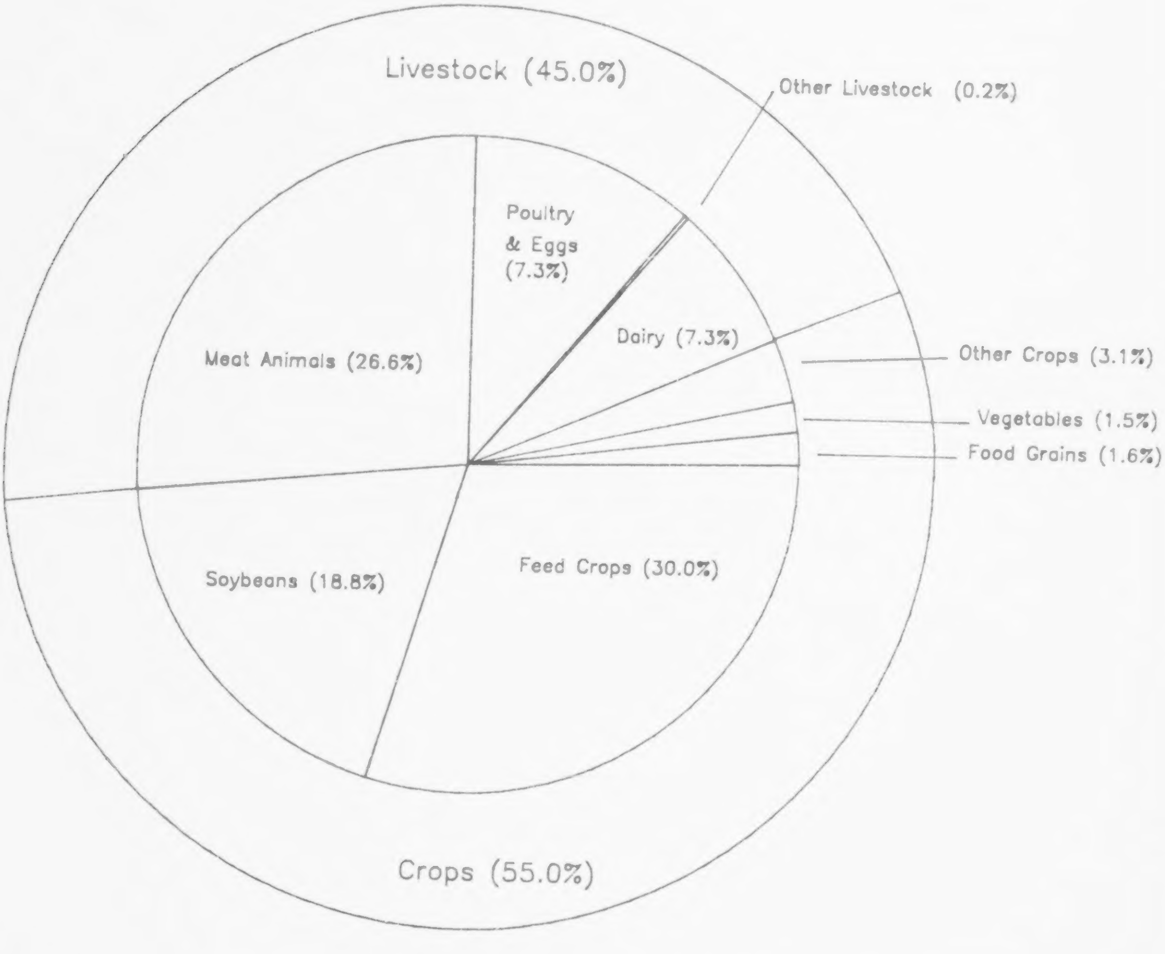
FARM INCOME AND PRICES

Indiana farmers received $4.1 billion in cash receipts from farm marketings in 1986, a 14 percent decrease from 1985. Cash receipts from crops were down 26 percent from the previous year while receipts from livestock and livestock products were up 7 percent. Marketing of crops at $2.3 billion, accounted for 55 percent of the total cash receipts in 1986 while livestock receipts, at $1.9 billion, accounted for the remaining 45 percent. In the previous year crop receipts accounted for 64 percent and livestock 36 percent of total cash receipts.

Feed Crops in 1986 were the leading source of income for Indiana farmers and amounted to $1.23 billion. Corn is the major component of feed crops. Meat animals were second at $1.09 billion. Soybeans were third at $773.8 million. Poultry and eggs were the fourth leading contribution to farm income with $450.1 million and dairy products fifth with $301.9 million. These five commodity groups accounted for 94 percent of the 1986 cash receipts.

Cash receipts from meat animals were up 8 percent; feed crops were down 31 percent; soybeans were down 21 percent; poultry and eggs were up 12 percent; dairy products down 1 percent; and food grains down 37 percent.

Indiana Cash Receipts



Cash Receipts by Commodities and Commodity Groups
Indiana 1984-1986

Commodities	1984 1/		1985 1/		1986 2/	
	Value	Pct. of Total	Value	Pct. of Total	Value	Pct. of Total
			- Thousand Dollars -			
ALL COMMODITIES	4,230,694	100.0	4,791,082	100.0	4,109,973	100.0
CROPS	2,429,402	57.4	3,063,480	64.0	2,257,675	55.0
Food Grains	151,345	3.6	105,028	2.2	66,481	1.6
Wheat	150,851	3.6	104,581	2.2	66,162	1.6
Rye	494	*	447	*	319	*
Feed Crops	1,141,922	27.0	1,783,758	37.2	1,231,780	30.0
Corn	1,103,089	26.1	1,755,206	36.6	1,209,615	29.4
Hay	31,979	.8	23,898	.5	19,578	.5
Oats	5,762	.1	4,653	.1	2,587	*
Sorghum Grain	1,092	*	3/		3/	
Tobacco	30,198	.7	26,000	.5	15,788	.4
Soybeans	938,122	22.2	984,334	20.6	773,794	18.8
Vegetables	70,171	1.7	61,419	1.3	60,892	1.5
Tomatoes	17,434	.4	14,455	.3	14,996	.4
Potatoes	6,160	.2	3,907	.1	3,566	.1
Snap Beans	1,638	*	1,428	*	725	*
Cucumbers	1,145	*	1,687	*	1,411	*
Asparagus	957	*	897	*	596	*
Sweet Corn	1,371	*	466	*	318	*
Miscellaneous	41,466	1.0	38,579	.8	39,280	1.0
Fruits & Nuts	14,742	.4	14,183	.3	13,862	.3
Apples	10,209	.2	9,775	.2	7,794	.2
Peaches	205	*	34	*	1,320	*
Berries	3,964	.1	3,964	.1	4,360	.1
Other Fruits & Nuts	364	*	410	*	388	*
All Other Crops	82,902	2.0	88,759	1.9	95,078	2.3
Greenhouse Nursery	52,110	1.2	57,412	1.2	62,464	1.5
Popcorn	3/		3/		3/	
Mushrooms	8,010	.2	8,416	.2	9,717	.2
Mint	5,033	.1	3,531	.1	4,502	.1
Misc. Seeds	667	*	734	*	587	*
Other Field Crops	17,082	.4	18,666	.4	17,808	.4

Cash Receipts by Commodities and Commodity Groups
Indiana 1984-1986--Continued

	1984 1/		1985 1/		1986 2/	
Commodities	Value	Pct. of Total	Value	Pct. of Total	Value	Pct. of Total
			- Thousand Dollars -			
LIVESTOCK & PRODUCTS	1,801,292	42.6	1,727,602	36.0	1,852,298	45.0
Meat Animals	1,046,421	24.7	1,014,557	21.2	1,093,567	26.6
Hogs	742,968	17.6	705,372	14.7	778,932	18.9
Cattle & Calves	300,121	7.1	304,755	6.4	310,654	7.6
Sheep & Lambs	3,332	.1	4,430	.1	3,981	.1
Dairy Products	305,775	7.2	303,360	6.3	301,875	7.3
Milk Wholesale	305,775	7.2	303,360	6.3	301,875	7.3
Poultry & Eggs	441,907	10.5	402,304	8.4	450,112	11.0
Eggs	290,850	6.9	244,595	5.1	279,904	6.8
Turkeys	75,468	1.8	81,772	1.7	88,153	2.1
Broilers	20,418	.5	18,482	.4	21,930	.5
Chickens, Farm	7,193	.2	8,423	.2	7,375	.2
Other Poultry	47,978	1.1	49,032	1.0	52,750	1.3
Other Livestock	7,189	.2	7,381	.2	6,744	.2
Honey	4/		4/		466	*
Wool	369	*	271	*	253	*
Misc. Livestock	6,820	.2	7,110	.2	6,025	.2

* Less than .05 percent. Percents may not be accurate to 0.1 in last place because of method of machine computation.

1/ Revised.

2/ Preliminary.

3/ The value for this item is included in Other Field Crops category.

4/ Honey included in miscellaneous livestock.

Indiana Farm Income, Indiana, 1981-85

Item	1981	1982	1983	1984	1985
			-- Million dollars --		
Gross farm income 1/	4,971.1	5,058.9	4,131.2	5,595.2	5,082.7
Cash income	4,273.2	4,551.5	4,337.6	4,569.6	4,855.1
Farm marketings	4,208.5	4,460.3	4,035.1	4,227.7	4,596.9
Crops	2,498.3	2,701.8	2,185.3	2,426.4	2,869.3
Livestock and products	1,710.2	1,758.5	1,849.8	1,801.3	1,727.6
Government payment	27.9	57.5	274.2	308.8	218.3
Other farm income	36.8	33.6	28.4	33.1	39.9
Machine hire/customwork	22.8	20.1	13.9	16.5	22.8
Other farm-related income 2/	14.0	13.6	14.5	16.6	17.1
Noncash income	528.2	495.6	427.6	433.7	323.9
Value of home consumption	37.0	38.7	30.8	34.9	23.1
Rental value of dwellings	491.2	456.9	396.8	398.8	300.7
Operators dwellings	489.0	454.3	394.2	396.3	298.4
Hired laborers dwellings	2.2	2.6	2.6	2.5	2.3
Value of inventory adjustment	169.7	11.9	-634.1	591.9	-96.2
Total production expenses 1/	4,594.2	4,731.0	4,593.1	4,730.7	4,504.8
Intermediate product expenses	2,348.7	2,348.8	2,376.8	2,362.3	2,366.9
Farm origin	757.4	789.5	889.0	831.0	828.8
Feed	471.8	522.5	628.3	550.8	536.4
Livestock	120.9	112.7	115.2	112.3	128.3
Seed	164.7	154.3	145.5	167.9	164.1
Manufactured inputs	1,013.4	966.9	901.5	923.2	922.2
Fertilizer and lime	505.5	464.7	414.6	424.4	437.2
Pesticides	169.9	174.0	169.1	193.7	201.8
Fuel and oil	292.6	275.2	262.0	248.7	229.2
Electricity	45.4	53.1	55.8	56.3	53.9
Other	577.8	592.4	586.3	608.1	616.0
Repair and operation	287.4	278.8	273.2	281.3	266.3
Other miscellaneous 3/	290.4	313.7	313.1	326.8	349.7
Interest	716.2	795.9	779.8	765.1	616.6
Real estate	394.9	455.8	467.9	463.0	382.5
Nonreal estate	321.4	340.2	311.9	302.1	234.1
Contract and hired labor expenses	147.6	169.4	162.2	162.2	167.3
Cash labor expenses 4/	139.2	159.8	152.9	152.4	158.4
Perquisites	8.4	9.6	9.3	9.9	8.9
Net rent to nonoperator landlords 5/	255.4	315.4	206.8	378.9	363.0
Capital consumption	956.5	914.2	875.7	863.1	783.9
Business taxes	169.8	187.3	191.8	199.1	207.0
NET FARM INCOME	376.8	327.9	-461.9	864.6	577.9

1/ Includes operator households.

2/ Includes forest product sales, recreational income, and other farm business-related income. Estimates for 1982 and later include income from custom feeding services.

3/ Includes machine hire and customwork expenses; marketing, storage, and transportation expenses; and miscellaneous expenses.

4/ Includes contract labor expenses, hired labor wages, and Social Security payments.

5/ Uses different data sources for periods 1981-83, and 1984 and later. Estimates are not directly compatible among periods.

Farm Balance Sheet, Indiana, December 31, 1981-85 1/

Item	1981	1982	1983	1984	1985
			-- Number --		
Farms	87,000	85,000	84,000	82,000	80,000
			-- Million dollars --		
Total farm assets	39,127.5	36,210.8	34,834.4	29,392.0	26,123.5
Real estate	30,307.2	26,726.0	26,141.6	20,647.6	17,351.2
Livestock and poultry	1,086.8	1,151.9	967.5	1,042.0	976.6
Machinery and motor vehicles	4,184.7	4,164.6	4,039.9	3,793.6	3,762.4
Crops 2/	1,371.9	1,813.0	1,210.8	1,470.9	1,693.2
Household equip. and furnishings	719.7	734.5	767.1	728.5	685.5
Deposits and currency	491.1	510.2	530.9	575.9	619.4
U.S. savings bonds	69.8	67.5	68.9	70.2	75.9
Investments in cooperatives	896.3	1,043.2	1,107.8	1,063.2	959.4
Total farm debt	7,572.9	7,888.7	7,571.5	7,363.5	7,135.2
Real estate debt	4,603.3	4,699.1	4,721.5	4,595.5	4,169.0
Nonreal estate debt 3/	2,692.5	2,653.6	2,587.0	2,551.1	2,218.2
CCC loans 4/	277.0	536.0	263.0	217.0	748.0
Equity	31,554.6	28,322.1	27,263.0	22,028.4	18,988.3
			-- Ratio --		
Equity/assets	80.6	78.2	78.3	74.9	72.7
Debt/equity	24.0	27.9	27.8	33.4	37.6
Debt/assets, total	19.4	21.8	21.7	25.1	27.3
Debt/assets, real estate	15.2	17.6	18.1	22.3	24.0
Debt/assets, nonreal estate and CCC	33.7	33.6	32.8	31.7	33.8
Net farm income/debt 5/	5.7	4.7	-5.5	12.1	8.6

1/ Data are for farms with sales of $1,000 or more annually and includes operator households.

2/ All crops held on farms including crops under CCC and CCC crops held off farms by farm operators.

3/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders.

4/ Nonrecourse CCC loans secured by crops owned by farmers. These crops are included as assets.

5/ Total debt in this ratio is an average for the year.

Monthly Price Received by Farmers, Crops
Indiana 1984-1986

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Calendar Year Avg. 1/
Corn (Dollars per Bushel)													
1984	3.27	3.20	3.36	3.52	3.48	3.53	3.41	3.24	2.94	2.61	2.55	2.56	3.06
1985	2.67	2.64	2.69	2.73	2.69	2.65	2.62	2.48	2.24	2.06	2.24	2.38	2.44
1986	2.35	2.33	2.32	2.35	2.43	2.34	2.08	1.85	1.43	1.39	1.48	1.54	1.80
Wheat (Dollars per Bushel)													
1984	3.43	3.35	3.40	3.49	3.41	3.33	3.24	3.21	3.25	3.25	3.26	3.28	3.25
1985	3.48	3.35	3.40	3.32	3.27	3.05	2.90	2.64	2.63	2.80	3.02	3.14	2.90
1986	3.19	3.25	3.23	3.23	3.45	2.33	2.13	2.33	2.32	2.51	2.67	2.95	2.29
Oats (Dollars per Bushel)													
1984	2.27	2.33	2.36	2.32	2.34	2.08	2.09	1.98	2.00	2.08	2.03	2.05	2.16
1985	1.83	2.03	2.21	1.99	2.08	1.93	1.45	1.68	1.35	1.29	1.50	1.51	1.74
1986	---	---	1.43	1.25	1.38	1.18	1.00	.95	.92	1.19	1.23	1.28	1.18
Soybeans (Dollars per Bushel)													
1984	8.00	7.25	7.72	7.91	8.17	8.06	6.69	6.50	6.11	6.05	6.01	5.90	6.81
1985	6.03	5.74	5.94	5.94	5.77	5.67	5.38	5.17	4.95	4.77	4.89	5.20	5.27
1986	5.22	5.28	5.32	5.34	5.32	5.31	5.26	5.08	4.73	4.60	4.68	4.69	4.92
All Hay (Dollars per Ton)													
1984	97.00	100.00	110.00	106.00	87.00	64.00	65.00	63.00	67.00	73.00	69.00	66.00	82.50
1985	61.00	59.00	56.00	55.00	54.00	54.00	54.00	50.00	49.00	59.00	58.00	58.00	55.43
1986	57.00	53.00	54.00	54.00	58.00	39.00	35.00	40.00	44.00	54.00	55.00	51.00	49.50
Alfalfa Hay, Baled (Dollars per Ton)													
1984	106.00	109.00	118.00	114.00	94.00	68.00	68.00	68.00	72.00	79.00	74.00	72.00	89.00
1985	65.00	63.00	60.00	58.00	56.00	57.00	57.00	53.00	55.00	64.00	63.00	60.00	58.93
1986	60.00	56.00	56.00	59.00	65.00	42.00	36.00	42.00	48.00	59.00	61.00	56.00	53.33
Other Hay (Dollars per Ton)													
1984	84.00	87.00	98.00	94.00	75.00	58.00	60.00	55.00	60.00	64.00	62.00	57.00	73.00
1985	55.00	53.00	51.00	50.00	50.00	49.00	49.00	44.00	40.00	49.00	49.00	54.00	50.00
1986	52.00	48.00	49.00	46.00	44.00	34.00	32.00	36.00	36.00	44.00	44.00	43.00	42.33
Apples (Cents per Pound) 2/													
1984	18.2	20.0	19.5	---	---	---	---	18.6	14.9	15.8	15.0	15.9	15.6
1985	15.6	15.5	17.1	---	---	---	---	16.5	15.9	15.6	16.2	15.6	16.2
1986	19.2	16.5	17.8	---	---	---	---	---	22.9	21.1	24.1	23.4	20.7

1/ Calendar year averages are monthly prices weighted by estimated monthly marketings.

2/ Midmonth price.

Calendar Year Average of Monthly Prices Received by Farmers, Crops
By Crop Reporting Districts
Indiana 1984-1986

Year	Crop Reporting District									
	NW	NC	NE	WC	C	EC	SW	SC	SE	State
					Corn (Dollars per Bushel)					
1984	3.03	3.02	3.02	3.07	3.07	3.03	3.16	3.07	3.13	3.06
1985	2.43	2.41	2.38	2.47	2.44	2.39	2.56	2.44	2.50	2.44
1986	1.79	1.75	1.74	1.81	1.82	1.76	1.89	1.84	1.81	1.80
					Wheat (Dollars per Bushel)					
1984	3.20	3.23	3.25	3.27	3.25	3.20	3.34	3.11	3.13	3.25
1985	2.90	2.86	2.89	2.90	2.88	2.87	2.98	2.88	2.90	2.90
1986	2.24	2.24	2.26	2.32	2.33	2.22	2.39	2.17	2.20	2.29
					Soybeans (Dollars per Bushel)					
1984	6.82	6.74	6.81	6.83	6.82	6.80	6.88	6.65	6.78	6.81
1985	5.26	5.21	5.24	5.30	5.28	5.21	5.37	5.16	5.29	5.27
1986	4.90	4.85	4.87	5.00	4.95	4.87	5.00	4.86	4.87	4.92

Monthly Prices Received by Farmer, Crops
By Crop Reporting Districts
Indiana 1986

Months	Crop Reporting Districts									
	NW	NC	NE	WC	C	EC	SW	SC	SE	State
					Corn (Dollars per Bushel)					
Jan.	2.32	2.31	2.28	2.35	2.36	2.30	2.45	2.33	2.43	2.35
Feb.	2.31	2.27	2.27	2.36	2.32	2.32	2.43	2.32	2.38	2.33
March	2.33	2.30	2.24	2.32	2.34	2.27	2.39	2.25	2.30	2.32
April	2.32	2.31	2.30	2.41	2.37	2.26	2.44	2.38	2.37	2.35
May	2.41	2.39	2.39	2.45	2.45	2.37	2.53	2.43	2.47	2.43
June	2.31	2.27	2.28	2.41	2.35	2.28	2.41	2.40	2.34	2.34
July	2.05	2.07	2.05	2.16	2.05	2.00	2.14	2.16	2.01	2.08
Aug.	1.81	1.81	1.85	1.82	1.86	1.79	2.01	1.95	1.76	1.85
Sept.	1.42	1.38	1.36	1.43	1.42	1.38	1.52	1.56	1.45	1.43
Oct.	1.38	1.34	1.31	1.36	1.42	1.37	1.49	1.44	1.34	1.39
Nov.	1.49	1.41	1.41	1.53	1.52	1.43	1.54	1.50	1.48	1.48
Dec.	1.52	1.47	1.51	1.53	1.56	1.50	1.62	1.62	1.61	1.54
Annual	1.79	1.75	1.74	1.81	1.82	1.76	1.89	1.84	1.81	1.80
					Wheat (Dollars per Bushel)					
Jan.	3.15	3.10	3.17	3.04	3.24	3.12	3.39	2.89	2.99	3.19
Feb.	3.09	3.24	3.25	3.33	3.17	3.04	3.47	3.26	3.21	3.25
March	3.23	3.20	3.25	3.20	3.25	2.96	3.41	3.19	3.09	3.23
April	2.95	3.25	3.30	3.26	3.24	2.97	3.33	3.23	3.13	3.23
May	3.43	3.63	3.55	3.30	3.24	3.46	3.51	3.35	3.41	3.45
June	2.22	2.46	2.39	2.32	2.38	2.22	2.29	2.22	2.22	2.33
July	2.10	2.09	2.10	2.13	2.17	2.08	2.22	2.01	2.05	2.13
Aug.	2.21	2.13	2.25	2.62	2.36	2.30	2.40	2.32	2.32	2.33
Sept.	2.25	2.20	2.20	2.58	2.54	2.26	2.26	2.21	2.21	2.32
Oct.	2.07	2.40	2.40	2.63	2.74	2.39	2.59	2.42	2.42	2.51
Nov.	2.59	2.47	2.63	2.69	2.83	2.52	2.82	2.53	2.53	2.67
Dec.	2.91	2.82	2.84	3.02	2.98	2.68	3.28	2.74	2.74	2.95
Annual	2.24	2.24	2.26	2.32	2.33	2.22	2.39	2.17	2.20	2.29
					Soybeans (Dollars per Bushel)					
Jan.	5.16	5.15	5.17	5.26	5.27	5.17	5.37	4.91	5.15	5.22
Feb.	5.24	5.16	5.26	5.34	5.30	5.26	5.40	5.16	5.30	5.28
March	5.30	5.24	5.28	5.36	5.36	5.30	5.43	5.16	5.28	5.32
April	5.30	5.27	5.28	5.41	5.38	5.34	5.41	5.14	5.34	5.34
May	5.28	5.24	5.30	5.35	5.36	5.25	5.43	5.16	5.26	5.32
June	5.28	5.19	5.30	5.42	5.35	5.26	5.33	5.28	5.23	5.31
July	5.24	5.23	5.34	5.23	5.29	5.24	5.28	5.22	5.15	5.26
Aug.	5.07	5.04	5.10	5.12	5.06	5.04	5.18	5.10	5.01	5.08
Sept.	4.72	4.65	4.73	4.83	4.73	4.60	4.79	4.78	4.77	4.73
Oct.	4.59	4.55	4.50	4.71	4.62	4.56	4.67	4.60	4.52	4.60
Nov.	4.68	4.56	4.59	4.75	4.74	4.65	4.74	4.70	4.65	4.68
Dec.	4.66	4.56	4.69	4.75	4.73	4.59	4.75	4.72	4.68	4.69
Annual	4.90	4.85	4.87	5.00	4.95	4.87	5.00	4.86	4.87	4.92

Average Prices Received by Farmers, Livestock and Livestock Products
Indiana 1984-1986

Item	Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Annual Average
		Dollars per 100 Pounds Liveweight												
Hogs	1984	49.10	46.10	45.90	47.20	47.20	49.70	52.60	51.30	46.80	43.70	47.60	48.40	47.40 1/
	1985	48.10	47.60	43.10	41.00	41.40	45.20	45.50	42.40	40.00	43.50	43.30	46.30	44.00 1/
	1986	44.20	42.40	40.10	39.50	45.50	52.90	58.90	62.10	57.00	52.20	51.60	49.80	49.50 1/
Beef Cattle--Cows	1984	35.10	39.00	41.70	42.00	40.70	40.80	39.60	38.70	35.90	36.30	35.10	35.40	38.00
	1985	36.90	39.60	39.50	39.80	39.80	37.90	36.10	36.20	35.40	33.20	32.60	34.00	36.70
	1986	34.40	35.80	36.10	33.90	36.30	37.40	35.80	35.60	35.50	36.10	33.80	34.80	35.40
Steers and Heifers	1984	62.80	62.00	63.20	62.10	60.40	59.20	60.00	58.70	57.80	57.10	58.30	57.60	60.10
	1985	59.50	57.80	55.30	55.10	53.80	52.30	49.10	48.60	49.60	53.70	56.20	55.90	53.70
	1986	55.20	52.50	52.20	50.20	51.60	50.40	51.90	54.40	54.80	54.30	54.70	52.80	52.80
All Beef Cattle	1984	54.80	54.50	58.80	57.40	55.90	55.50	55.30	53.20	51.60	51.00	51.00	50.50	54.20
	1985	52.20	51.30	49.10	51.60	51.10	49.20	45.90	45.40	45.60	49.30	49.60	47.40	48.90
	1986	47.00	46.40	47.70	45.70	47.50	47.20	47.20	48.10	49.90	49.10	48.00	46.90	47.60
Calves	1984	52.70	56.40	56.30	55.60	55.20	52.90	51.20	52.60	50.90	49.40	48.20	47.00	52.00
	1985	49.40	50.10	54.70	59.30	61.40	57.20	54.90	51.20	54.90	54.80	54.30	51.50	55.40
	1986	52.10	53.80	57.00	54.40	56.20	55.10	52.90	53.30	57.40	54.40	55.30	51.60	54.80
Sheep	1984	19.50	18.90	20.30	17.40	14.30	14.50	15.20	18.20	15.90	13.50	15.40	17.60	16.20
	1985	16.00	26.10	22.60	18.30	20.70	20.80	21.30	28.30	21.70	22.10	23.50	23.50	22.30
	1986	28.80	26.90	23.50	24.20	27.20	24.90	23.60	29.90	29.50	27.40	26.10	24.90	26.80

Average Prices Received by Farmers, Livestock and Livestock Products
Indiana 1984-1986--Continued

Item	Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Annual Average
Dollars per 100 Pounds Liveweight														
Lambs	1984	57.10	56.10	55.40	57.70	58.50	50.40	51.20	50.70	51.50	53.50	56.50	58.50	53.60
	1985	58.30	64.10	62.80	72.60	70.50	63.40	63.20	58.50	64.30	61.80	62.60	63.10	63.10
	1986	63.60	69.30	69.30	73.00	77.60	69.90	64.00	64.30	64.00	57.20	59.20	65.90	65.20
Dollars per Head														
All Milk Cows 3/	1984	860	---	---	870	---	---	900	---	---	880	---	---	880
	1985	860	---	---	860	---	---	890	---	---	850	---	---	870
	1986	830	---	---	840	---	---	860	---	---	890	---	---	860
Dollars per 100 Pounds														
Milk Wholesale: Eligible for Fluid Market	1984	13.90	13.50	13.60	13.40	13.20	13.00	12.90	13.10	13.50	13.90	14.30	14.10	13.70
	1985	14.60	14.20	13.80	13.50	12.90	12.50	12.30	12.20	12.30	12.60	12.70	12.90	13.00
	1986	12.80	12.70	12.50	12.20	12.30	12.20	12.20	12.40	12.80	13.20	13.70	13.80	12.70
Manufacturing Grade	1984	11.00	11.00	10.80	10.90	10.90	11.20	11.20	11.20	11.50	11.60	11.80	11.80	11.20
	1985	11.90	11.70	11.20	11.20	10.90	10.60	10.50	10.40	10.50	10.70	11.00	11.10	10.90
	1986	11.20	11.20	10.90	10.70	10.50	10.40	10.50	10.60	10.80	10.90	11.10	11.20	10.80
All	1984	14.20	13.70	13.70	13.60	13.40	13.20	13.10	13.30	13.60	14.10	14.50	14.30	13.50
	1985	14.40	14.00	13.60	13.30	12.70	12.30	12.10	12.00	12.10	12.40	12.50	12.70	12.80
	1986	12.70	12.60	12.40	12.10	12.10	12.00	12.00	12.20	12.60	13.00	13.50	13.60	12.50

Average Prices Received by Farmers, Livestock and Livestock Products
Indiana 1984-1986--Continued

Item	Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Annual Average
Cents Per Pound Liveweight														
Chickens Excluding Broilers 2/	1984	---	---	---	---	---	---	---	---	---	---	---	---	12.0 1/
	1985	---	---	---	---	---	---	---	---	---	---	---	---	14.0 1/
	1986	---	---	---	---	---	---	---	---	---	---	---	---	12.0 1/
Commercial Broilers 2/	1984	---	---	---	---	---	---	---	---	---	---	---	---	33.5 1/
	1985	---	---	---	---	---	---	---	---	---	---	---	---	28.5 1/
	1986	---	---	---	---	---	---	---	---	---	---	---	---	33.3 1/
Turkeys 2/	1984	---	---	---	---	---	---	---	---	---	---	---	---	65.0
	1985	---	---	---	---	---	---	---	---	---	---	---	---	63.0
	1986	---	---	---	---	---	---	---	---	---	---	---	---	48.0
Cents per Dozen														
Eggs	1984	100.0	88.0	71.0	91.0	62.0	57.0	58.0	56.0	56.0	48.0	61.0	54.0	70.0 4/
	1985	45.0	45.0	55.0	48.0	44.0	48.0	46.0	56.0	58.0	58.0	64.0	62.0	53.0 4/
	1986	62.0	62.0	56.0	72.0	50.0	54.0	48.0	62.0	62.0	62.0	56.0	66.0	59.0 4/
Cents per Pound														
Wool 2/	1984	---	---	---	---	---	---	---	---	---	---	---	---	50
	1985	---	---	---	---	---	---	---	---	---	---	---	---	41
	1986	---	---	---	---	---	---	----	---	---	---	---	---	41

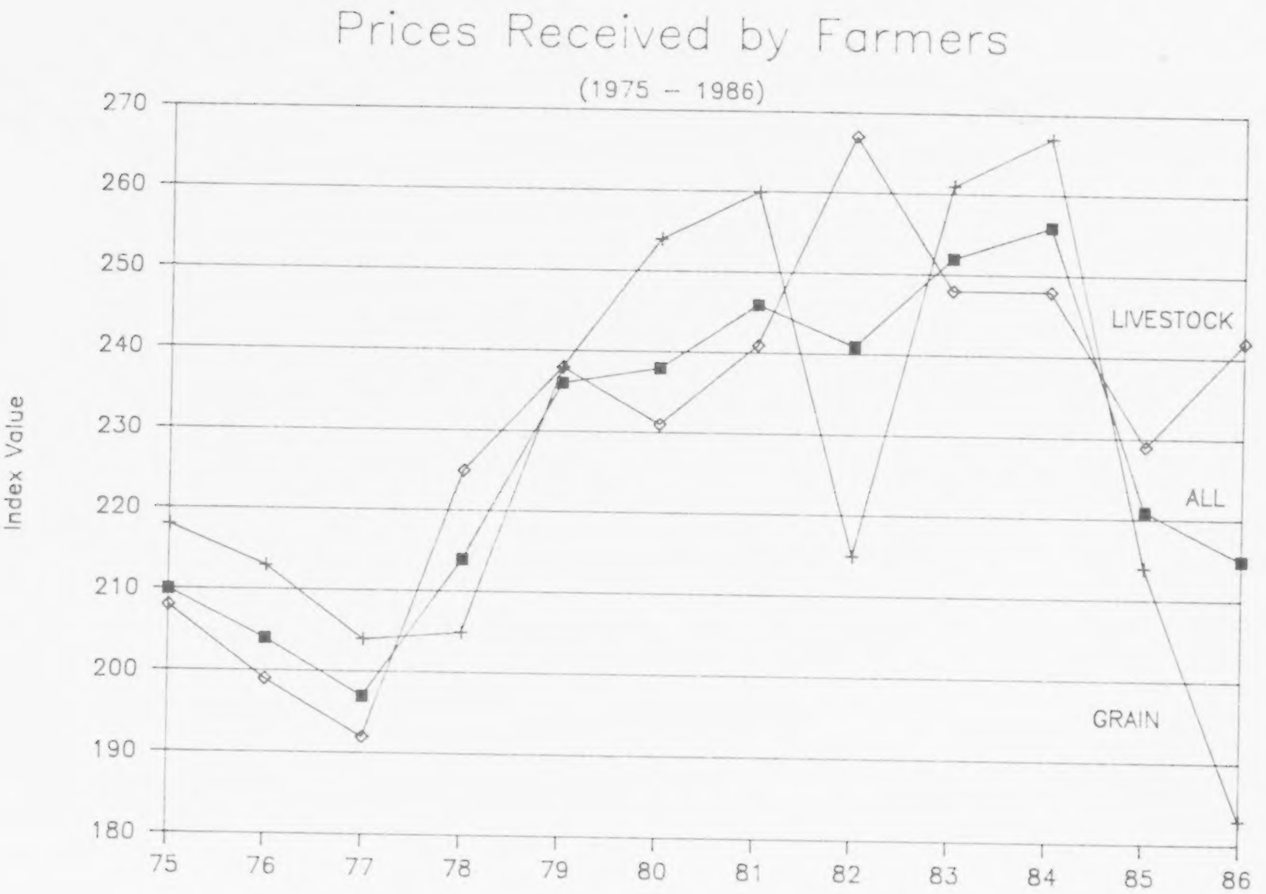
1/ Marketing year average (December-November).
2/ Yearly estimates only.
3/ Quarterly estimates only.
4/ Marketing year average (December-November). Average price for market eggs only (includes eggs sold retail by producers).

Indiana Farm Price Indexes
1984-1986 (12 months in 1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year Average
Index of Indiana Prices Received by Farmers													
1984	274	260	266	274	269	269	262	255	240	229	236	234	256
1985	237	232	228	226	222	224	218	211	202	206	212	220	221
1986	217	214	210	211	218	223	224	227	212	205	206	207	215
Index of Prices Paid by U.S. Farmers													
1984	331	331	333	334	334	334	333	332	332	331	331	331	332
1985	331	331	331	332	331	329	329	327	327	327	328	328	330
1986	326	326	---	322 1/	---	---	323	---	---	320	---	---	323
Purchasing Power of Indiana Farm Products 2/													
1984	83	79	80	82	81	81	79	77	72	69	71	71	77
1985	72	70	69	68	67	68	66	64	62	63	65	67	67
1986	66	65	--	65 1/	--	--	69	--	--	64	--	--	66
Index of Grain Prices Received by Indiana Farmers													
1984	287	273	287	297	299	299	273	263	244	228	225	224	267
1985	232	226	232	233	228	223	216	205	191	181	193	205	214
1986	204	204	204	206	211	198	184	173	149	147	153	158	183
Index of Livestock and Livestock Product Prices Received by Indiana Farmers													
1984	254	244	248	250	247	253	260	255	242	234	247	247	248
1985	250	246	230	226	224	231	226	217	211	226	227	233	229
1986	227	221	215	210	229	248	264	274	264	252	251	245	242

1/ Beginning April 1986, Prices Paid by Farmers surveys conducted on a quarterly basis.

2/ Index of Indiana Prices Received by Farmers divided by the U.S. Index of Prices Paid by Farmers including interest, taxes, and wage rates.



Indiana Farm Price Indexes (1967 = 100)

Indiana Livestock and Poultry-Feed Price Ratios, by Months
1984-1986

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Hog-Corn Price Ratio 1/													
1984	15.0	14.4	13.7	13.4	13.6	14.1	15.4	15.8	15.9	16.7	18.7	18.9	15.5
1985	18.0	18.0	16.0	15.0	15.4	17.1	17.4	17.1	17.9	21.2	19.3	19.5	17.7
1986	18.8	18.2	17.3	16.8	18.7	22.6	28.3	33.6	39.9	37.6	34.9	32.3	26.6
Whole Milk-Feed Price Ratio 2/ 4/													
1984	124	129	127	125	126	127	126	128	132	140	148	147	132
1985	152	146	142	137	135	132	130	136	136	139	140	140	139
1986 5/	138	---	---	142	---	---	149	---	---	168	---	---	149
Egg-Feed Price Ratio 3/													
1984	8.3	7.5	5.9	7.4	5.5	5.0	5.1	4.9	4.9	4.3	5.5	4.8	4.8
1985	4.1	4.3	5.1	4.6	4.3	4.7	4.5	5.7	5.9	5.8	6.5	6.5	5.2
1986 5/	6.4	---	---	7.7	---	---	5.1	---	---	6.8	---	---	6.5

1/ Bushels of corn equal in value to 100 pounds of hog, liveweight.
2/ Pounds of dairy ration equal in value to 100 pounds of milk.
3/ Pounds of poultry feed equal in value to one dozen eggs.
4/ Preliminary.
5/ Beginning April 1986, Prices Paid by Farmers surveys conducted on a quarterly basis.

Mid-Month Prices Paid by Farmers for Feed Ingredients Mixed Feeds and Fuel, by Months
Indiana 1984-1986 1/

Item	Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Dollars per 100 Pounds													
Cottonseed Meal 2/ (41%)	1984	16.50	16.50	18.00	18.50	19.00	18.00	17.00	17.50	17.50	17.50	17.50	17.00
	1985	16.00	16.00	15.00	15.00	14.50	14.00	14.00	14.00	14.00	14.00	14.50	14.50
	1986	13.30	---	---	12.50	---	---	12.70	---	---	12.60	---	---
Soybean Meal (44%)	1984	14.50	14.00	14.00	14.00	13.50	13.00	12.50	12.00	11.50	11.00	11.00	10.50
	1985	10.50	10.50	10.00	10.00	9.50	9.20	9.10	8.80	9.40	9.20	9.40	9.50
	1986	10.00	---	---	10.30	---	---	10.60	---	---	10.60	---	---
Bran	1984	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.50	10.40	10.00	10.00	10.10
	1985	10.10	9.90	9.90	9.80	9.60	9.60	9.50	9.40	9.30	9.30	9.30	9.50
	1986	9.20	---	---	8.36	---	---	8.20	---	---	8.00	---	---
Middlings	1984	10.50	10.50	11.50	11.50	10.50	9.90	9.00	9.20	9.00	9.00	8.90	9.10
	1985	9.10	8.90	9.00	8.80	8.80	9.00	9.00	8.60	8.60	8.60	8.50	8.70
	1986	8.40	---	---	8.14	---	---	7.60	---	---	7.00	---	---
Corn Meal 2/	1984	7.50	7.80	7.20	7.90	8.10	7.90	7.60	8.00	7.80	7.20	6.50	6.00
	1985	6.40	6.70	6.70	6.80	6.70	6.80	6.60	6.50	6.30	6.00	6.00	6.40
	1986	4.65	---	---	5.26	---	---	5.40	---	---	4.60	---	---
Beef Cattle Conc. 32-36%	1984	15.00	15.00	14.50	14.50	14.50	14.50	14.00	14.00	13.50	13.00	13.00	13.10
	1985	13.00	12.80	12.60	12.50	12.00	12.20	12.30	12.30	12.40	12.50	12.80	12.80
	1986	13.10	---	---	11.80	---	---	11.80	---	---	12.20	---	---
Hog Conc. 38-42%	1984	17.00	16.20	16.10	16.10	16.00	16.00	15.20	15.00	14.30	14.40	13.80	13.50
	1985	13.70	13.50	13.20	13.20	12.50	12.10	12.30	12.40	12.40	12.50	13.00	13.10
	1986	13.50	---	---	13.00	---	---	13.20	---	---	13.20	---	---
Dollars per Ton													
Dairy Feed (16% Protein)	1984	225	210	215	215	210	205	205	205	205	198	193	192
	1985	189	192	192	194	188	187	186	177	178	178	178	181
	1986	184	---	---	170	---	---	161	---	---	155	---	---
Laying Feed	1984	240	235	245	245	230	230	230	235	235	230	225	230
	1985	225	215	220	215	210	210	210	200	200	205	200	193
	1986	194	---	---	186	---	---	187	---	---	183	---	---
Dollars per Gallon													
Gasoline (Service Station) (Unleaded)	1984	1.25	1.26	1.24	1.28	1.28	1.25	1.23	1.20	1.22	1.22	1.24	1.21
	1985	1.15	1.15	1.17	1.23	1.28	1.31	1.31	1.30	1.29	1.26	1.27	1.28
	1986	1.25	---	---	.84	---	---	.85	---	---	.80	---	---
(Bulk Delivery) (Leaded, Regular)	1984	1.14	1.16	1.16	1.17	1.17	1.16	1.14	1.13	1.14	1.15	1.16	1.12
	1985	1.06	1.07	1.10	1.15	1.18	1.21	1.21	1.21	1.18	1.15	1.18	1.18
	1986	1.14	---	---	.84	---	---	.84	---	---	.81	---	---
Diesel, (Bulk Delivery)	1984	1.02	1.09	1.05	1.03	1.05	1.06	1.05	1.05	1.02	1.05	1.04	1.03
	1985	1.01	1.00	.98	1.02	1.01	1.01	1.00	.95	.98	1.01	1.05	1.08
	1986	1.06	---	---	.73	---	---	.60	---	---	.64	---	---

1/ Beginning in 1986, information collected quarterly only.
2/ Beginning in 1986, information for Cornbelt Region instead of Indiana.

Estimated Sales of Commercial Feeds in Indiana*
1984-1986

Item	1984	1985	1986
		- Tons -	
Ingredient Feeds			
Alfalfa products	12,938	3,582	7,816
Animal products	28,617	25,132	23,325
Barley products	141	318	399
Brewery products	19,502	15,700	11,747
Corn products	28,125	36,458	79,204
Cottonseed products	1,412	1,420	1,365
Distiller products	2,296	5,658	6,674
Fats and oils	11,020	9,817	12,010
Grain sorghum prod.	692	271	412
Linseed and Flax prod.	735	605	355
Marine products	7,001	1,784	686
Milk products	1,442	3,826	337
Minerals	33,515	28,041	15,765
Molasses	11,672	9,264	8,411
Oat products	3,534	4,063	2,729
Peanut products	55	0	4
Rice products	1,580	2,397	754
Vitamins	767	1,570	1,555
Soybean products	397,227	691,223	570,580
Wheat products	21,621	17,349	30,486
Miscellaneous	67,433	87,984	98,043
Total Ingredients	651,325	946,462	872,657
Mixed Feeds			
Broiler feeds			
Complete	10,449	10,434	9,680
Supplement	2,354	2,235	2,119
Turkey feeds			
Complete	36,834	37,225	36,443
Supplement	14,972	19,191	32,698
Starter-Grower (Egg Type)			
Complete	17,032	18,105	17,280
Supplement	5,479	2,677	1,214
Layer-Breeder (Egg Type)			
Complete	93,892	93,329	83,089
Supplement	67,686	55,552	56,086
Beef feeds			
Complete	21,328	31,753	38,756
Supplement	52,370	53,172	51,140
Dairy feeds			
Complete	79,506	69,809	65,384
Supplement	70,777	63,606	62,196
Sheep feeds			
Complete	1,960	2,504	2,091
Supplement	638	640	374
Swine feeds			
Complete	131,977	121,071	126,763
Supplement	288,789	283,344	268,751
Mineral feeds			
Supplement	37,271	26,472	23,458
Vitamins feeds			
Supplement	442	662	529
Horse Feeds	29,529	28,515	27,931
Premixes	21,080	34,954	24,706
Small animal and pet	88,821	90,613	94,899
Unclassified	60,814	57,222	62,370
Total Mixed Feeds	1,134,000	1,103,085	1,088,007
Total All Feeds	1,785,325	2,049,547	1,960,664

*Data from Indiana State Chemist, Department of Biochemistry, Purdue University

Average Annual Prices Paid by Farmers for Selected Items
United States 1984-1986

Item	Unit	1984	1985	1986
		- Dollars -		
Lumber and Building Materials				
Asphalt Shingles	100 sq. ft.	27.80	26.60	25.30
Dressed Boards	1000 bd. ft.	636.00	647.00	653.00
Pine 2" x 4"	1000 bd. ft.	359.00	347.00	350.00
Portland Cement	94 lbs.	6.07	6.20	6.25
House Paint, Exterior	gallon	16.10	16.10	16.10
Motor Supplies				
Gasoline, Unleaded Service Station	gallon	1.198	1.201	.974
Gasoline, Regular Bulk Deliver	gallon	1.156	1.152	.936
Diesel Fuel	gallon	1.001	.967	.757
Spark Plugs	each	1.840	1.770	1.730
Tractor Tires 15.5 x 38 6 Ply	each	289.00	291.00	284.00
Machinery & Hardware				
Farm Tractors, Pto or Belt	50-59 HP	17,433.00	16,800.00	16,550.00
Farm Tractors, Pto or Belt	110-129 HP	42,100.00	39,800.00	38,600.00
Combine, self propelled with grain head	Med. Cap.	62,800.00	62,600.00	62,900.00
Corn Planter 4-row	--	6,900.00	7,020.00	7,050.00
Cultivator 4-row	--	2,480.00	2,500.00	2,520.00
Plow, 3 Bottom	--	2,680.00	2,610.00	2,600.00
Barbed Wire, 2 Point	80 rod	35.60	34.60	35.20
Posts, Steel	each	2.78	2.73	2.59
Pitchforks, 4 tine	each	20.50	21.10	20.10
Nail Hammer	each	13.40	13.50	12.60
Nails	pound	.644	.647	.644
Iron Pipe 1-1/4"	feet	1.98	1.96	1.90
Fertilizer, Lime and Pesticide Materials				
5-20-20	ton	181.00	166.00	155.00
6-24-24	ton	209.00	187.00	176.00
8-32-16	ton	230.00	205.00	196.00
12-12-12	ton	182.00	180.00	173.00
10-34-0	ton	251.00	237.00	224.00
18-46-0	ton	260.00	234.00	215.00
Ammonium Nitrate	ton	197.00	187.00	168.00
Anhydrous Ammonia	ton	267.00	244.00	200.00
Superphosphate 44-46% P_2O_5	ton	220.00	199.00	186.00
Muriate of Potash 60% K_2O	ton	139.00	120.00	109.00
Urea	ton	226.00	209.00	167.00
Limestone, Ground	ton	16.10	16.00	16.00
Atrazine, 80% W.P.	5 lbs.	8.82	8.16	8.58
Carbaryl, 80% W.P.	10 lbs.	29.80	30.70	31.30
Trifluralin 4 lbs/gal E.C.	5 gal.	138.00	129.00	125.00
Field Seeds				
Corn, hybrid	bu.	70.20	71.80	1/
Soybeans	bu.	13.40	11.90	10.80
Feeder Pigs 2/	cwt.	84.00	84.00	92.00

1/ Discontinued

2/ For quarterly feeder pig prices for Indiana see page 77.

Selected Statistics on Farm Real Estate
Indiana 1985-1987

Year	Index Number of Average Value Per Acre, 1977=100	Value of Land and Buildings 1/			Building Value
	February 1	Per Acre	Per Farm	Total Value	
		- Dollars -		- Million Dollars -	
1985	96	1,259	258,095	20,648	2,670
1986	81	1,058	219,647	17,132	2,194
1987 2/	71	931	193,289	15,077	1,911

1/ April 1 for 1985. February 1 for 1986 and 1987.
2/ Preliminary

Farms Rented for Cash: Gross Cash Rent Per Acre
Indiana 1985-1987

	Cash Rent Per Acre		
	1985	1986	1987 1/
Total Farm Per Acre	92.70	83.06	74.26
Cropland Per Acre	95.70	85.55	77.00
Pasture Per Acre	36.52	35.60	35.67

1/ Preliminary

Workers on Farms by Quarters
Eastern Cornbelt 1985-1987 1/ 2/

Year	April	July	October	Annual Average
		Thousands		
		Family Workers		
1985	198	232	235	221
1986	201	216	245	221
1987	185			
		Hired Workers		
1985	47	105	78	77
1986	78	95	92	88
1987	66			
		Total Workers		
1985	245	337	313	298
1986	279	311	337	309
1987	251			

1/ Eastern Cornbelt region consists of Indiana, Illinois, and Ohio. January survey not conducted in the Cornbelt region.

2/ Persons employed during the full calendar week including the 12th of the month.

Farm Wage Rates
Eastern Cornbelt, 1981-1987 1/ 2/

Year and Month	All Hired Workers	Type of Work					Method of Pay		
		Field	Live-stock	Field & Live-stock	Super-visory	Other	Hourly	Piece-rate	Other
				- Dollars per Hour -					
1981 January	4.23	4.20	4.12	4.14	6.63	4.09	3.97	3/	3/
1981 April	4.16	4.27	3.63	3.94	6.57	4.50	3.99	3/	3/
1982 July	4.00	3.80	4.03	3.86	6.32	3.80	4.05	4.30	3.84
1983 July	3.86	3.80	3.95	3.83	3/	3.77	3.83	3.99	4.02
1984 July	4.08	3.92	3.67	3.86	6.65	4.44	4.07	3/	4.11
1984 October	4.30	4.07	3.99	4.05	7.42	4.39	4.20	3/	4.59
1985 April	4.42	4.20	4.26	4.23	7.72	4.28	4.34	3/	4.67
1985 July	4.31	4.06	4.13	4.08	6.77	4.39	4.23	3/	4.66
1985 October	4.44	4.24	4.61	4.38	6.69	4.16	4.61	4.48	4.13
1986 April	4.76	4.45	4.63	4.56	6.48	4.70	4.66	3/	5.11
1986 July	4.61	4.22	4.25	4.23	7.23	4.76	4.45	3/	5.09
1986 October	4.75	4.67	4.10	4.41	9.90	4.57	4.58	3/	5.32
1987 April	5.00	5.04	4.17	4.64	8.59	5.62	5.07	3/	4.79

1/ Eastern Cornbelt region consists of Indiana, Illinois, and Ohio.

2/ Excludes Ag Service Workers.

3/ Insufficient Data.

Value of Agricultural Commodities Exported
Indiana 1984-1986 1/

Fiscal Year	Wheat and Flour	Total Feed Grains 2/	Soybeans and Products	Tobacco Unmanufactured	Fruit and Preparations	Vegetables and Preparations	Dairy Products
			Million Dollars				
1984	119.9	712.5	565.0	7.5	1.7	6.8	7.0
1985	82.9	665.2	424.8	9.6	1.7	8.1	6.7
1986	74.2	393.7	491.6	8.2	1.6	7.6	7.0

Fiscal Year	Meats and Products	Hides and Skins	Poultry Products	Lard and Tallow	Feeds and Fodders	Seeds	Other	Total
			Million Dollars					
1984	13.7	9.2	25.0	5.5	18.8	5.5	29.4	1,527.5
1985	11.3	7.5	24.5	3.9	21.8	6.0	27.8	1,301.8
1986	12.0	7.1	32.4	2.5	21.5	6.2	28.9	1,094.5

1/ The export shares are derived from contribution of Indiana to national output and sales. They do not show actual exports, but instead reflect the common stake of Indiana in the national export total.

2/ Includes barley, corn, oats, and sorghum grain.

Number and Value of Livestock and Poultry on Farms
United States, January 1, 1984-1987

January 1	All Cattle	Milk Cows 1/	Hogs 2/	All Sheep and Lambs	Chickens 2/
			Thousand Head		
1984	113,700	11,109	56,694	11,487	364,880
1985	109,749	10,805	54,073	10,443	374,008
1986	105,468	11,177	52,313	9,983	368,548
1987 3/	102,031	10,547	50,960	10,328	368,681
			Average Value Per Head (Dollars)		
1984	396.00	---	58.80	52.10	1.96
1985	402.00	---	75.00	61.10	2.02
1986	391.00	---	69.60	67.40	1.90
1987 3/	407.00	---	91.60	75.70	1.87
			Total Value (Million Dollars)		
1984	44,976	---	3,331	599	717
1985	44,139	---	4,056	638	754
1986	41,280	---	3,640	670	700
1987 3/	41,491	---	4,669	782	690

1/ Milk cows and heifers that have calved.
2/ December 1 previous year.
3/ Preliminary.

Acres Planted and Harvested, Yield, Production and Season Average Prices
United States 1985-1986

Name of Crop	Acreage Planted All Purposes		Acreage Harvested		Yield Per Acre		Production		Prod. Unit	Price per Unit	
	1985	1986	1985	1986	1985	1986	1985	1986		1985	1986
	Thousands						Thousands			Dollars	
All Corn 3/	83,448	76,674	---	---	---	---	---	---		---	---
Corn for Grain	---	---	75,224	69,189	118.0	119.3	8,876,706	8,252,834	Bu.	2.23	1.45
Corn for Silage	---	---	7,160	6,244	14.4	14.2	102,753	88,510	Ton	---	---
All Soybeans	63,130	61,480	---	---	---	---	---	---		---	---
Soybeans for Beans	---	---	61,584	59,427	34.1	33.8	2,098,531	2,007,003	Bu.	5.05	4.67
All Wheat	75,575	72,033	64,734	60,688	37.5	34.4	2,425,105	2,086,780	Bu.	3.08	2.41
Winter Wheat 1/	57,752	53,930	47,953	43,170	38.1	35.2	1,827,615	1,519,143	Bu.	2.98	2.32
Durum Wheat	3,207	2,994	3,094	2,877	36.4	33.2	112,610	95,407	Bu.	3.22	2.69
Other Spring Wheat	14,616	15,109	13,687	14,641	35.4	32.3	484,980	472,230	Bu.	3.38	2.52
Oats	13,255	14,708	8,177	6,870	63.7	56.0	520,800	384,546	Bu.	1.23	1.18
Barley	13,156	13,059	11,603	12,007	51.0	50.8	591,383	610,497	Bu.	1.98	1.59
Rye 2/	2,563	2,384	717	677	28.8	28.8	20,637	19,498	Bu.	2.03	1.39
All Sorghum	18,285	15,321	---	---	---	---	---	---		---	---
Sorghum for Grain	---		16,782	13,904	66.8	67.7	1,120,271	941,634	Bu.	3.45	2.39
Sorghum for Silage	---		534	495	12.3	11.8	6,566	5,850	Ton	---	---
Hay, All	---		60,423	62,274	2.46	2.49	148,601	155,271	Ton	67.60	59.60
Alfalfa Hay	---		25,608	26,748	3.32	3.42	85,048	91,424	Ton	---	---
All Other Hay	---		34,815	35,526	1.83	1.80	63,553	63,847	Ton	---	---
Tobacco	---		688.0	597.2	2,197	1,998	1,511,638	1,162,747	Lb.	1.645	1.525
Potatoes, All	1,409.1	1,253.2	1,361.1	1,215.3	299	292	407,109	354,468	Cwt.	3.92	4.94

Acres Planted and Harvested, Yield, Production and Season Average Price
United States 1985-1986--Continued

Name of Crop	Acreage Planted All Purposes		Acreage Harvested		Yield Per Acre		Production		Prod. Unit	Price per Unit	
	1985	1986	1985	1986	1985	1986	1985	1986		1985 1/	1986 2/
	Thousands						Thousands			Dollars	
Apples, Commercial	---	---	---	---	---	---	7,921,500	7,891,000	Lb.	.117	.136
Peaches	---	---	---	---	---	---	2,147,300	2,326,400	Lb.	.150	.146
Peppermint	---	---	65.1	64.2	66	67	4,317	4,328	Lb.	10.20	10.60
Spearmint	---	---	30.1	28.5	77	93	2,317	2,658	Lb.	11.70	10.70
Beans, Dry Edible	1,569.9	1,673.8	1,481.4	1,495.0	1,497	1,532	22,175	22,898	Cwt.	17.60	19.00
Pears	---	---	---	---	---	---	746.9	765.6	Ton	269.00	263.00
Grapes	---	---	---	---	---	---	5,606.7	5,225.9	Ton	171.00	224.00
Strawberries 4/	44.7	45.2	44.1	44.4	231	230	10,188	10,193	Cwt.	44.30	49.40
Carrots 4/	94.6	92.6	90.1	86.1	254	272	22,916	23,434	Cwt.	9.00	10.10
Celery	35.6	35.6	33.9	33.3	542	528	18,349	17,614	Cwt.	10.30	12.00
Onions 4/	127.1	124.1	122.8	115.3	367	375	45,059	43,301	Cwt.	9.08	10.90
Tomatoes, Fresh Mkt.	130.6	132.0	124.6	127.1	240	248	29,898	31,554	Cwt.	24.20	25.10
Snapbean, Proc.	231.4	206.3	222.2	190.6	3.16	3.20	702.5	609.4	Ton	169.00	160.00
Sweet Corn, Proc.	450.7	432.1	435.3	413.4	6.06	6.19	2,640.0	2,559.4	Ton	63.40	58.90
Cucumber, Proc.	117.3	113.0	114.4	110.5	5.99	5.79	685.8	639.6	Ton	181.00	177.00
Green Peas, Proc.	365.6	289.3	353.6	272.4	1.63	1.52	577.8	414.9	Ton	240.00	226.00
Tomatoes, Proc.	269.9	260.6	265.5	252.1	27.03	29.33	7,177.1	7,393.3	Ton	66.30	63.90

1/ Revised.
2/ Preliminary -- includes allowance for remainder of marketing year in 1985.
3/ Includes white corn.
4/ Includes both fresh market and processing.

Civilian Per Capita Consumption of Meat and Fish
United States 1984-1986 1/ 2/

Year	Meat (Retail Weight)					Fish (Edible Weight)
	Beef	Veal	Lamb & Mutton	Pork	Total	Total
			Pounds			
1984	78.5	1.8	1.5	61.8	143.7	13.7
1985	79.1	1.8	1.4	62.0	144.4	14.4
1986 3/	79.8	1.9	1.4	58.6	141.7	14.7

Civilian Per Capita Consumption of Poultry and Eggs
United States 1984-1986 1/ 2/

Year	Poultry Products (Retail Weight) (Ready to Cook)				Eggs
	Chicken	Turkey	Ducks & Geese	Total Poultry	
			Pounds		
1984	55.5	11.4	.4	67.3	33.0
1985	58.0	12.1	.4	70.5	32.0
1986 3/	59.1	13.4	.4	72.9	32.0

Total Per Capita Consumption of Dairy Products
United States 1984-1986 1/ 4/

Year	Fluid Milk & Cream (Product Weight)	Cheese Whole & Part Whole Milk		Condensed & Evaporated Milk (Whole & Skim)	Ice Cream (Product Weight)	Cottage Cheese
		American	Other			
			Pounds			
1984	243	11.9	9.7	7.9	18.0	4.1
1985	245	12.2	10.4	7.9	18.0	4.1
1986 3/	245	12.1	11.1	8.4	18.3	4.1

1/ Sales and farm consumption combined.
2/ Revised per Livestock and Poultry Situation and Outlook Report.
3/ Preliminary.
4/ Revised per Dairy Situation and Outlook Report.

Persons Supplied Farm Products by One Farmworker, United States, 1940-86

Year	Persons supplied per farmworker 1/			Total farm employment 2/	Total United States population, July 1 3/
	Total	At Home	Abroad		
		Number		Million	
1940	10.7	10.3	0.4	11.0	132.1
1941	12.0	11.0	1.0	10.7	133.4
1942	13.0	11.8	1.2	10.5	134.9
1943	13.5	12.1	1.4	10.4	136.7
1944	13.8	12.5	1.3	10.2	138.4
1945	14.6	12.9	1.7	10.0	139.9
1946	14.3	12.4	1.9	10.3	141.4
1947	14.1	12.6	1.5	10.4	144.1
1948	14.5	12.8	1.7	10.4	146.6
1949	14.9	13.4	1.5	10.0	149.2
1950	15.5	13.8	1.7	9.9	151.7
1951	15.8	14.0	1.8	9.5	154.3
1952	16.4	15.0	1.4	9.1	157.0
1953	17.2	15.8	1.4	8.9	159.6
1954	18.1	16.2	1.9	8.7	162.4
1955	19.5	17.3	2.2	8.4	165.3
1956	21.7	18.5	3.2	7.9	168.2
1957	22.7	19.8	2.9	7.6	171.3
1958	23.2	20.6	2.6	7.5	174.1
1959	24.5	21.4	3.1	7.3	177.9
1960	25.8	22.3	3.5	7.1	180.8
1961	27.6	23.6	4.0	6.9	183.7
1962	28.6	24.7	3.9	6.7	186.6
1963	30.7	25.8	4.9	6.5	189.3
1964	33.2	27.9	5.3	6.1	191.9
1965	37.0	30.8	6.2	5.6	194.4
1966	39.6	33.6	6.0	5.2	196.6
1967	42.1	36.0	6.1	4.9	198.8
1968	43.4	37.9	5.5	4.7	200.7
1969	45.1	39.0	6.1	4.6	202.7
1970	47.9	40.6	7.3	4.5	205.1
1971	49.5	42.0	7.5	4.4	207.7
1972	53.4	42.4	11.0	4.4	209.9
1973	58.6	44.3	14.3	4.3	211.9
1974	55.4	42.8	12.6	4.4	213.9
1975	58.3	44.2	14.1	4.3	216.0
1976	58.0	43.6	14.4	4.4	218.0
1977	61.3	44.0	17.3	4.2	220.2
1978	65.7	47.3	18.4	4.0	222.6
1979	72.3	50.4	21.9	3.8	225.1
1980	75.8	52.3	23.5	3.7	227.8
1981	75.4	54.8	20.6	3.6	230.0
1982	74.6	56.6	18.0	3.6	232.5
1983	79.7	57.6	22.1	3.5	234.8
1984	74.1	57.9	16.2	3.5	237.0
1985 4/	74.7	60.1	14.6	3.4	239.3
1986 5/					

1/ Includes the farmworker. Thus in 1940, the average farmworker supplied himself and 9.7 other persons.
2/ Includes farm operators, unpaid family workers, and hired workers.
3/ Includes persons in our military forces in this country and abroad.
4/ Preliminary.
5/ Not yet available.

LIST OF AVAILABLE REPORTS

The Indiana Agricultural Statistics Service publishes official estimates of crop and livestock production, prices received and paid by farmers, and various other special reports. The reports containing such data and the approximate date of release are shown in the following table. These reports can be ordered by making a photocopy of this page and submitting it together with the subscription fee to:

Agricultural Statistics Board Publications
Room 5829 South Building
U.S. Department of Agriculture
Washington, D.C. 20250

MAKE CHECKS OR MONEY ORDER PAYABLE TO: USDA-NASS

Check Reports Requested	Name of Report	Frequency Of Reports	Annual Subscription Fee
☐	INDIANA AGRICULTURE REPORT - 005 A four page consolidated report issued at the first and the middle of each month bringing together the latest statistics on crop production including: crop reports, grain stocks, cropping practices, crop varieties, tobacco, fruit crops, and vegetable crops; and livestock statistics covering: hogs and pigs, cattle and calves, sheep and lambs, wool, livestock slaughter, dairy, and chickens and eggs. Also covered are: prices received and paid by farmers, number of farms and land in farms, land values, cash receipts, and cold storage.	Semi-monthly	$10.00
☐	WEATHER-CROP REPORT - 009 A weekly progress report issued each Monday from April through November covering planting and harvesting activities, crop development, weather data, and timely crop management information.	Weekly	$12.00
☐	COUNTY ESTIMATES - 012 Issued each Spring, a county by county breakdown of harvested acres, yield and production for major crops and for livestock inventories.	Annual	$ 5.00

____
NAME (company or personal name)

____
Secondary Name or Attention Line

____
Street, Route, and/or Box

____
City State Zip

Please indicate below with a check mark your occupation or type of business:

_____ Farm Operator

_____ Landlord

_____ Other (Specify) ______________

Date ______________

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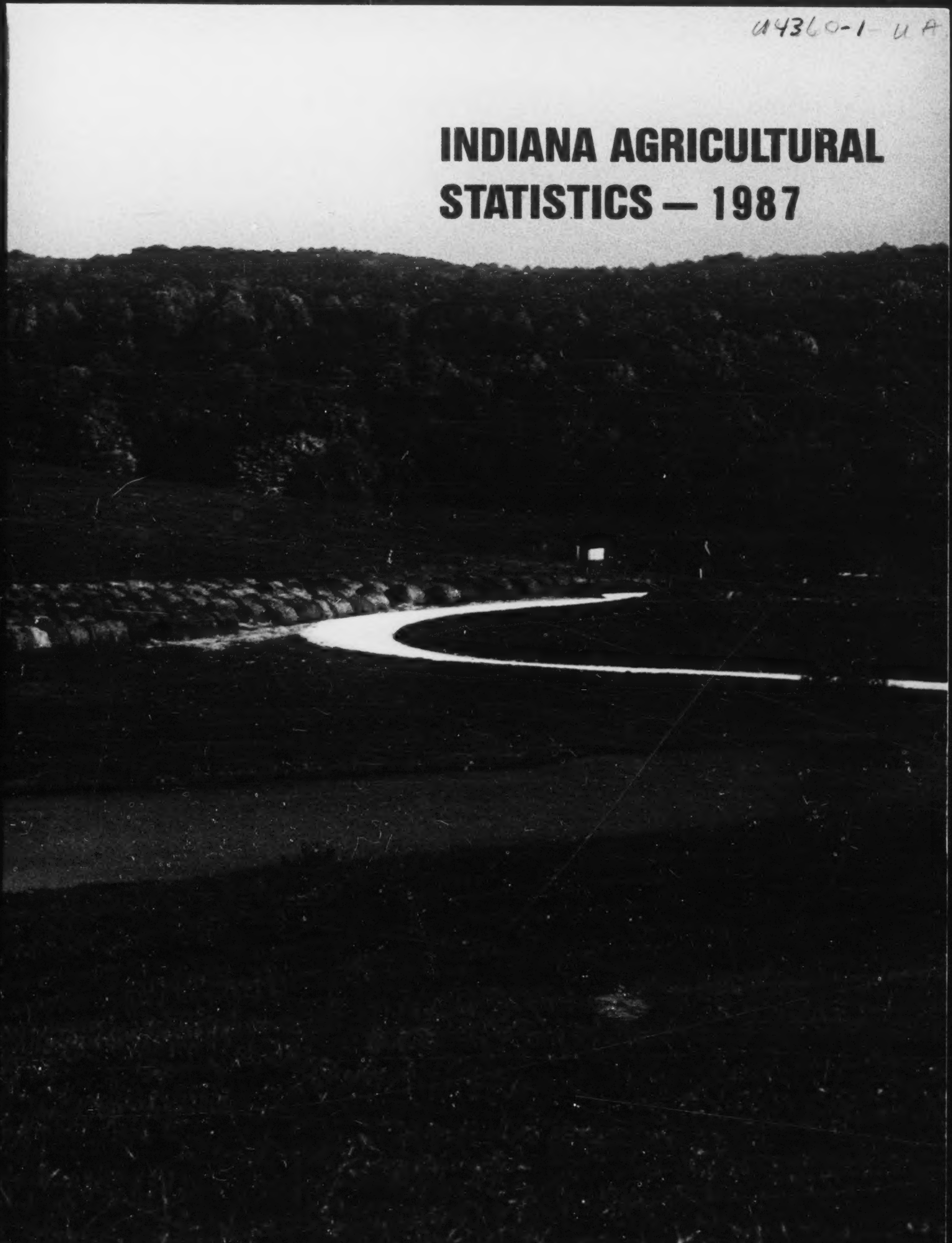
INDIANA AGRICULTURAL STATISTICS — 1987



1863-1988

National Agricultural Statistics Service
Fact Finding for Agriculture

> *"Ignorance of the state of our crops invariably leads to speculation, in which oftentimes, the farmer does not obtain just prices and...the consumer is not benefited."*
>
> First Crop Report
> July 1863, USDA

125 Years of Helping Farmers

NO. A 88-1

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INDIANA
AGRICULTURAL STATISTICS
1987

Issued Cooperatively By

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This publication is the result of the continuing cooperation between the farmers and agri-businesses of the State of Indiana, the Agricultural Experiment Station, Purdue University, and the National Agricultural Statistics Service of the U.S. Department of Agriculture.

This bulletin contains weather and crop progress data; crop acreage, yield, production and disposition; inventory and production of livestock and livestock products; farm prices, expenses and income data. County data for major crops and livestock items for 1987, 1986 and 1985 are also included. Historic reports are available upon request.

Acknowledgement is given to the many Indiana farmers as well as numerous commercial, educational and governmental agencies who have voluntarily contributed basic information used in compilation of these data. Special appreciation is also given to the technical and clerical staff of this office, and to the fine staff of field and telephone enumerators who provide the essential data collection efforts. Photographs were provided by Agricultural Communication Service, Purdue University.

Ralph W. Gann
Ralph W. Gann
State Statistician

TABLE OF CONTENTS

WEATHER AND CROP PROGRESS

Weather 1
Crop Progress 13

CROPS

Crop Highlights & Rank in Production 23
Record Highs and Lows 24
The 1987 Crop Season 26
Field Crop Summary .... 2[illegible]
Vegetable and Fruit Crop Summary 30
Number of Farms and Land in Farms 31
County Estimates by Crop 33
Grain Stocks On-Farms, Off-Farms, and Total in All Positions 50
Farm Marketing of Field Crops, by Months 52
Forage Acreages 53
Hay Stocks, and Monthly Pasture Condition 54
Soybeans and Small Grain Varieties 55
Corn and Soybean Row Spacing 56
Fertilizer Usage 57
Fruit Crop Summary 58
Flowers and Bedding Plants, Production and Value 59

LIVESTOCK, DAIRY AND POULTRY

Livestock Summary 61
Livestock Record Highs and Lows 62
Number of Livestock and Poultry on Farms, by Classes 63
Number and Value of Livestock and Poultry on Farms 64
County Inventory Ranking by Species 65
Hogs 66
Cattle 73
Milk 77
Sheep 84
Poultry 86
Mink Production 91
Honey Production 91
Commercial Livestock Slaughter, by Months 92
Inshipments of Livestock Reported by State Veterinarian 94

FARM INCOME, PRICES AND LABOR

Farm Income and Prices 95
Cash Receipts by Commodities 96
Farm Income 97
Farm Balance Sheet 98
Crop Average Prices Received 99
Livestock Average Prices Received 102
Farm Price Indexes 104
Mid-Month Prices Paid for Feed and Fuel 107
Annual Average Prices Paid, Selected Items 108
Sales of Commercial Livestock Feeds 109
Farm Real Estate and Cash Rent 110
Farm Workers and Wage Rates, by Quarters 111
Value of Agricultural Commodities Exported 112

UNITED STATES TABLES

Livestock, Number and Value of Inventory 113
Acreage, Yield, Production and Season Average Price 114
Per Capita Consumption: Meat, Poultry, and Dairy Products 115
Persons Supplies Per Farmworker 116

LIST OF AVAILABLE REPORTS 117

WEATHER IN INDIANA DURING 1987

This unusually warm year began with a relatively mild and dry winter. Despite a brief late January bout with arctic air that gave minimums in the single digits south and as low as 10 to 18° below zero in the north, the average temperatures for the month as a whole were 1 to 2° above normal. Both February and March in turn brought averages of 3 to 5° above normal. Temperatures did not fall below the teens after mid-February, and highs reached into the 70's at the beginning of the second week of March.

The bulk of the winter's snow fell during a couple of episodes in January. Maximum snow depth of a foot was registered in the northern tier of counties, while further south no more than four to eight inches piled up across central Indiana. Southern fields were only briefly covered by an inch or two. All fields remained bare for most of February and March as additional snowfall melted rapidly.

Precipitation was sparse during the first three months of the year, with totals averaging little more than 60 percent of normal. However, substantial rains on the last days of February gave a boost to emerging winter crops at a time when mild air was bringing soil temperatures above the 40° mark. Other timely doses of moisture arrived at mid-March and again at the end of that month, followed by another week of wet weather in mid-April.

Temperatures fell back to the teens and low 20's during the first week of April, damaging some peach and apple buds drawn out early by the mild March conditions. This freeze took a greater toll than the limited winter damage sustained by peach buds. Yet both apple and peach crops survived without further damage through harvest with yields that were far greater that the previous year. Except for minimums of 30 to 32° in northern Indiana during early May, freeze-free weather lasted from mid-April until the first week of October.

Dry fields early in the season allowed rapid progress on spring tillage and seeding, and corn planting had already begun by the time of the mid-April rains. Meanwhile, winter wheat showed excellent progress, buoyed by the above normal temperatures of late winter and early spring. Averages for April remained a degree or two above normal in the north but slipped to a degree or two below normal in southern Indiana. This brief slowdown in growth rates was followed by accelerated development during May, when temperatures averaged 4 to 6° above normal. Widespread rains during the third week got the record early corn crop off to a strong start.

Considering the months of May, June, and July together, rain totals were adequate to support good development of the corn corp. Totals were a little above normal in the north while lagging a little behind normal in the south. The frequency of rain during the first half of July created a hindrance to wheat harvest, but the crop was finally brought in on a normal schedule with record yields.

WEATHER IN INDIANA DURING 1987(continued)

Spacing of summer rains favored quality hay making, but moisture shortages limited regrowth for second and third cuttings. Temperatures remained above normal through the summer, keeping moisture consumption rates high. The scattered nature of the summer showers aggravated soil moisture shortages in many areas, and the lack of precipitation across the southern half of the state during August contributed to diminished yields in the soybean crop. Southern fields carried a soil moisture deficit into the fall, while northern fields maintained good reserves.

Dry weather dominated the entire state during September and October, favoring timely harvest of the advanced corn crop. Occurrence of freezing temperatures early in October came when field crops were virtually all past maturity. The passage of summer and the onset of the cold season were unmistakable though. The month of October brought average temperatures that were 6 to 8° below normal, exceeding any of the departures that had occurred at the other end of the temperature spectrum earlier in the year.

Still, the cold outbreak was not the last word for the year, nor a reversal of the mild trend that had dominated the previous nine months. November and December both brought a revival of above normal temperatures, with positive departures of 3 to 5°. In addition, the warm soils were able to absorb the above normal precipitation that developed during the final two months of 1987, easing if not erasing deficits and getting the new winter wheat crop off to a healthy start.

--John W. Kottke-Agricultural Meteorologist, National Weather Service, Mid-west Ag Weather Service Center, West Lafayette, Indiana.

LAST SPRING FROST

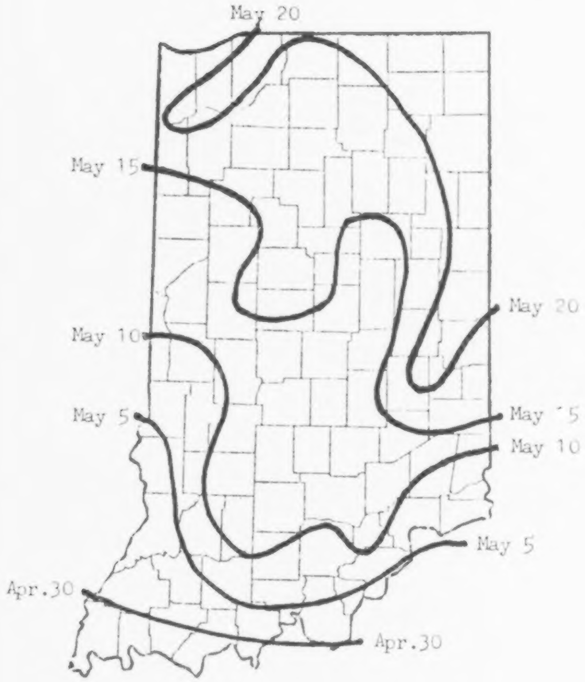


Figure 1: 10% Probability For Frost (32°F) After The Date.

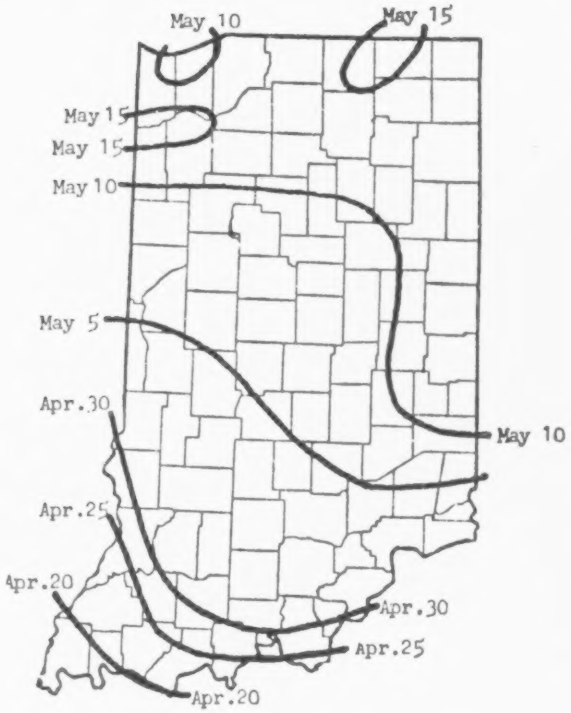


Figure 2: 25% Probability For Frost (32°F) After The Date.

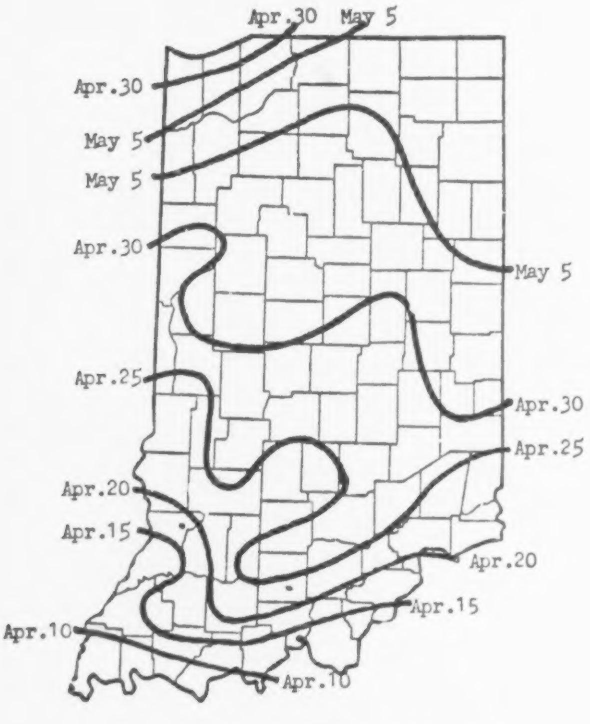


Figure 3: 50% Probability For Frost (32°F) After The Date.

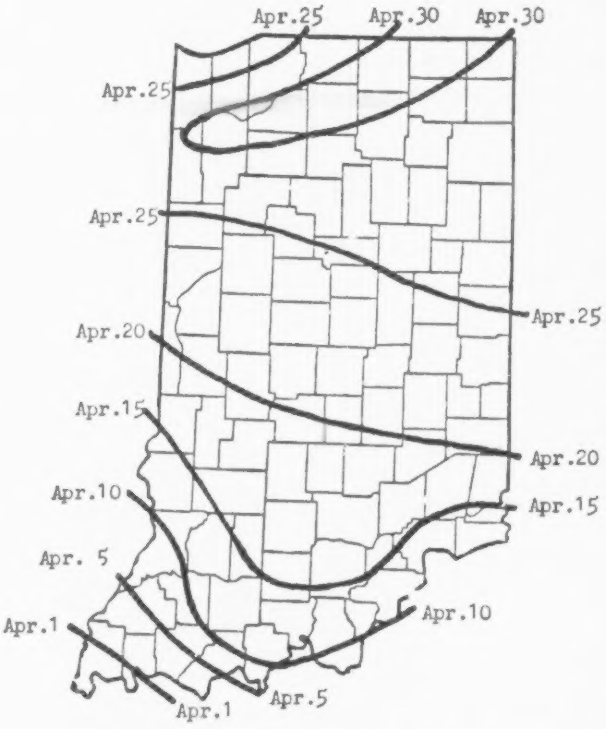


Figure 4: 75% Probability For Frost (32°F) After The Date.

FIRST FALL FROST

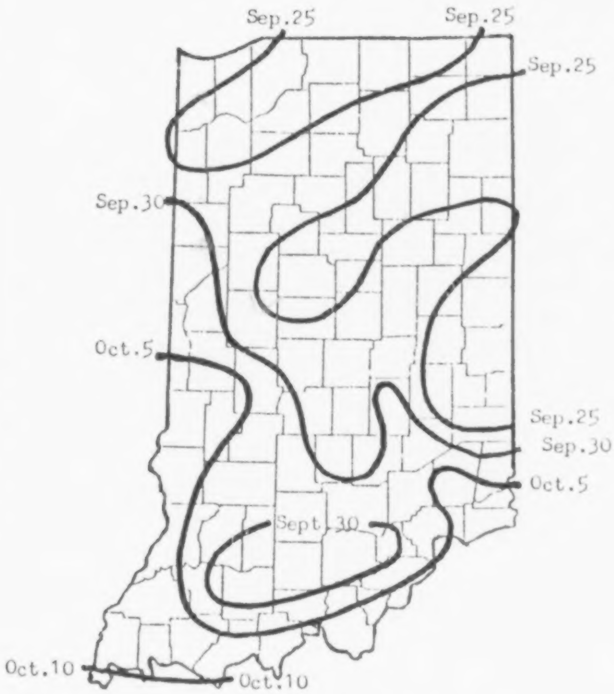


Figure 5: 10% Probability For Frost (32°F) Before The Date.

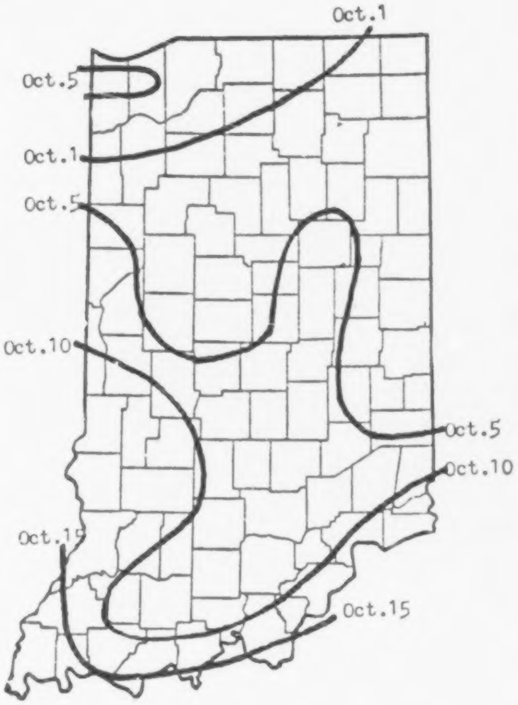


Figure 6: 25% Probability For Frost (32°F) Before The Date.

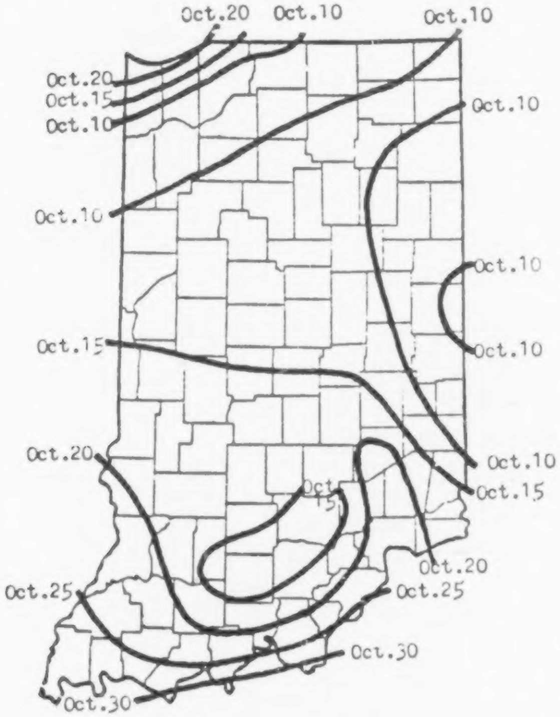


Figure 7: 50% Probability For Frost (32°F) Before The Date.

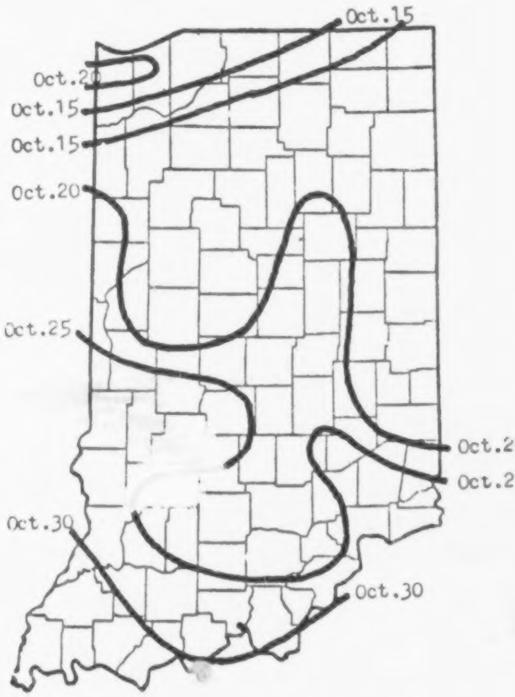


Figure 8: 75% Probability For Frost (32°F) Before The Date.

Estimated Growing Degree Days for 7 Days at Midmonth, Normals, Indiana

District	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NW	0	1	12	42	83	138	159	150	109	61	18	1
NC	0	1	12	42	83	136	157	146	106	58	18	1
NE	0	0	11	41	83	135	156	147	106	58	18	1
WC	0	3	15	52	94	148	167	157	117	66	20	3
C	1	3	15	51	93	145	164	153	114	63	20	4
EC	0	2	14	47	87	138	157	147	107	59	19	3
SW	5	9	23	66	109	161	179	170	130	75	27	8
SC	5	8	22	62	104	153	171	164	124	71	26	8
SE	5	8	22	62	104	153	172	164	126	72	26	8

The above estimates of Growing Degree Days (GDD) Normals are derived from normal temperatures at mid-month and the corresponding GDD. Temperature and GDD relationship come from a computer run of 20 years (1949-1968) using Indianapolis data. For example, a weekly average temperature of 60° F. resulted in 84 GDD. The basic formula is: 1/2 (max. T. - 50) + 1/2 (min T. - 50) = GDD for one day. The maximum temperature is not allowed to exceed 86 degrees F. Negative units are not accumulated.

Normal 1/ Temperatures, Indiana, by Districts

Dist.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
						Degrees Farenheit							
						Average Maximum Temperatures							
NW	31.0	35.4	45.9	60.4	71.9	81.4	84.5	82.7	76.8	65.1	49.2	36.4	60.0
NC	31.4	35.5	46.0	60.7	72.0	81.2	84.6	82.7	76.7	64.8	49.1	36.7	60.2
NE	31.3	35.1	45.7	60.3	71.5	81.0	84.2	82.7	76.6	64.7	48.7	36.3	59.8
WC	34.0	38.6	49.1	63.1	73.7	82.8	86.3	84.5	79.0	67.2	51.3	39.2	62.4
C	34.3	38.4	48.7	62.6	73.1	82.1	85.5	83.8	78.3	66.4	51.1	39.2	61.9
EC	33.9	37.4	47.9	61.6	72.4	81.4	84.9	83.5	77.6	65.7	50.5	38.6	61.3
SW	38.8	43.5	53.6	67.2	76.6	85.2	88.3	86.9	81.2	69.8	54.8	43.4	65.7
SC	39.4	43.7	53.6	66.9	76.1	83.8	87.4	86.5	80.9	69.8	55.1	43.9	65.6
SE	39.5	43.9	54.1	66.9	76.3	84.1	87.4	86.6	81.1	69.7	55.1	44.0	65.7
State	34.8	39.1	49.4	63.3	73.7	82.6	85.9	84.4	78.7	67.0	51.7	39.7	62.5
						Average Minimum Temperatures							
NW	14.5	18.2	27.8	38.7	48.4	58.0	62.3	60.4	53.4	42.6	31.8	21.2	39.8
NC	12.4	17.7	27.2	38.0	48.0	57.3	61.3	59.3	52.0	41.1	31.3	21.3	39.0
NE	15.5	17.7	27.0	37.9	47.9	57.3	61.3	59.3	52.2	41.3	31.7	21.5	39.1
WC	16.2	19.4	29.1	40.6	50.2	59.5	63.2	61.0	53.8	42.1	31.8	22.3	40.8
C	16.8	19.6	29.0	40.2	50.0	59.3	62.9	60.5	53.4	41.6	31.9	22.6	40.6
EC	15.9	18.4	28.0	38.7	48.8	57.9	61.4	59.2	52.2	40.5	31.2	21.8	39.5
SW	21.1	24.2	33.1	44.3	53.1	62.0	65.9	63.8	56.7	44.4	34.8	26.4	44.1
SC	19.8	22.4	31.3	42.3	50.9	59.9	63.8	61.1	54.5	42.0	32.8	24.9	42.1
SE	20.7	23.1	31.9	42.3	51.3	60.3	64.1	62.4	55.2	42.9	33.6	25.6	42.8
State	17.0	20.1	29.4	40.3	49.8	59.1	62.9	60.8	53.7	42.1	32.3	23.1	40.9
						Monthly Average Temperatures 2/							
NW	22.8	26.8	36.9	49.6	60.2	69.7	73.4	71.6	65.1	53.9	40.5	28.8	49.9
NC	23.2	26.6	36.6	49.4	60.0	69.3	73.0	71.0	64.4	53.0	40.2	29.0	49.6
NE	23.4	26.4	36.4	49.1	59.7	69.2	72.8	71.0	64.4	53.0	40.2	28.9	49.5
WC	25.1	29.0	39.1	51.9	62.0	71.2	74.8	72.8	66.4	54.7	41.6	30.8	51.6
C	25.6	29.0	38.9	51.4	61.6	70.7	74.2	72.2	65.9	54.0	41.5	30.9	51.3
EC	24.9	27.9	38.0	50.2	60.6	69.7	73.2	71.4	64.9	53.1	40.9	30.2	50.4
SW	30.0	33.9	43.4	55.8	64.9	73.6	77.1	75.4	69.0	57.1	44.8	34.9	55.0
SC	29.6	33.1	42.5	54.6	63.5	71.9	75.6	74.1	67.7	55.9	44.0	34.4	53.9
SE	30.1	33.5	43.0	54.6	63.8	72.2	75.8	74.5	68.2	56.3	44.4	34.8	54.3
State	26.1	29.6	39.4	51.8	61.8	70.8	74.4	72.7	66.2	54.6	42.0	31.4	51.7

1/ 30 year average for the years 1951 through 1980.

2/ Average of maximum and minimum.

Temperatures, Indiana, 1987

Dist.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual 2/
Degrees Farenheit													
Average Maximum Temperatures													
NW	31.8	41.3	52.3	62.5	77.8	84.4	85.2	81.9	76.4	58.3	52.7	38.3	61.9
NC	32.1	40.2	52.8	63.1	77.6	83.6	84.7	81.7	76.2	57.5	53.4	38.4	61.8
NE	31.2	38.9	51.2	61.8	75.9	83.2	84.0	81.9	75.4	56.7	52.6	37.5	60.9
WC	32.6	43.0	55.0	63.9	81.0	84.6	85.8	84.6	79.8	59.8	55.4	41.5	63.9
C	33.3	42.7	53.9	62.9	80.0	84.5	85.2	84.0	79.7	60.1	55.9	41.3	63.6
EC	32.6	41.3	53.0	61.2	78.0	82.5	83.6	82.2	78.6	59.0	55.8	41.0	62.4
SW	37.8	46.4	58.9	65.9	83.1	86.0	87.7	89.0	83.5	63.2	60.5	46.7	67.4
SC	37.8	46.7	58.5	65.3	82.3	85.4	87.9	88.9	82.6	62.9	60.4	45.5	67.0
SE	38.3	47.3	57.9	65.1	82.4	85.5	87.3	86.7	81.5	63.3	60.3	45.4	66.8
State	34.2	43.1	54.8	63.5	79.8	84.4	85.7	84.5	79.3	60.1	56.3	41.7	64.0
Average Minimum Temperatures													
NW	17.2	22.6	30.3	38.1	52.7	61.6	65.6	62.0	53.4	35.7	35.0	27.5	41.8
NC	18.2	23.2	30.8	39.5	53.2	61.6	65.6	62.3	54.3	35.6	36.0	28.4	42.4
NE	17.2	21.1	28.7	38.5	50.9	60.8	64.6	60.7	53.5	34.1	33.2	26.4	40.8
WC	18.6	24.0	32.3	39.0	54.4	61.9	65.9	62.6	54.5	35.3	35.2	28.6	42.7
C	20.1	24.7	31.8	39.6	54.0	61.9	65.5	61.8	54.4	34.6	35.2	28.6	42.7
EC	19.1	23.0	30.1	38.1	52.6	60.9	64.5	61.2	53.6	34.2	33.8	27.4	41.5
SW	24.2	29.4	36.5	42.0	58.7	65.0	67.7	65.8	57.3	37.8	39.2	31.2	46.2
SC	23.3	27.0	34.1	40.4	55.5	63.4	66.3	63.6	54.5	34.5	36.8	29.0	44.0
SE	23.7	27.2	33.1	40.9	55.2	62.6	66.1	63.7	55.3	35.9	36.1	29.5	44.1
State	20.2	24.7	32.0	39.6	54.1	62.2	65.8	62.6	54.5	35.3	35.6	28.5	42.9
Monthly Average Temperatures 1/													
NW	24.5	31.9	41.3	50.3	65.3	73.0	75.4	72.0	65.0	47.0	43.8	32.9	51.9
NC	25.2	31.7	41.8	51.3	65.4	72.6	75.2	72.0	65.3	46.6	44.7	33.4	52.1
NE	24.2	30.0	40.0	50.2	63.4	72.0	74.3	71.3	64.5	45.5	42.9	32.0	50.9
WC	25.6	33.6	43.7	51.4	67.7	73.3	75.8	73.6	67.2	47.6	45.3	35.1	53.3
C	26.7	33.7	42.8	51.3	67.0	73.2	75.4	72.9	67.1	47.4	45.6	34.8	53.2
EC	25.9	32.1	41.6	49.7	65.3	71.7	74.1	71.7	66.1	46.6	44.8	34.2	52.0
SW	31.0	38.0	47.7	54.0	70.9	75.5	77.7	77.4	70.4	50.5	49.8	38.8	56.8
SC	30.6	36.9	46.4	52.9	68.9	74.4	77.1	76.2	68.5	48.7	48.6	37.3	55.5
SE	31.1	37.3	45.5	53.0	68.8	74.0	76.7	75.2	68.4	49.6	48.2	37.5	55.4
State	27.2	33.9	43.4	51.6	67.0	73.3	75.7	73.6	66.9	47.7	46.0	35.1	53.5

1/ Average of maximum and minimum.

2/ Annual temperatures may not add to totals due to rounding.

Monthly Precipitation, Indiana, by Districts

Dist.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
1951-1980 Normal Precipitation 1/ Inches													
NW	1.87	1.63	2.82	4.07	3.44	4.22	4.04	3.63	3.34	2.91	2.46	2.44	36.87
NC	1.98	1.75	2.76	3.91	3.43	4.10	3.96	3.66	3.11	2.81	2.68	2.54	36.69
NE	2.02	1.79	2.88	3.68	3.48	3.85	3.78	3.42	2.91	2.57	2.73	2.52	35.63
WC	2.32	2.04	3.32	3.93	4.03	4.51	4.37	3.61	2.93	2.54	2.97	2.78	39.35
C	2.49	2.26	3.30	3.88	4.04	4.12	4.43	3.54	2.85	2.57	3.03	2.85	39.36
EC	2.45	2.13	3.28	3.97	3.94	4.23	3.77	3.48	2.80	2.55	2.88	2.77	38.25
SW	2.90	2.76	4.38	4.06	4.41	3.99	4.44	3.57	2.94	2.51	3.48	3.38	42.82
SC	3.35	2.97	4.50	4.15	4.42	4.29	4.57	3.55	3.04	2.59	3.54	3.46	44.43
SE	3.28	2.97	4.36	3.86	4.26	4.09	4.42	3.46	3.10	2.69	3.32	3.19	43.00
State	2.52	2.26	3.51	3.95	3.94	4.16	4.20	3.55	3.00	2.64	3.01	2.88	39.62
1987 Precipitation Inches													
NW	1.85	0.11	1.13	2.60	5.75	4.37	3.90	6.35	2.82	2.52	1.95	5.02	38.37
NC	2.84	0.56	1.28	2.82	3.79	4.24	4.39	5.54	2.84	2.05	2.76	4.30	37.41
NE	2.03	0.22	1.53	2.57	4.25	4.34	3.08	5.22	2.26	2.29	3.13	4.02	34.94
WC	1.62	0.43	1.84	3.25	2.50	5.84	5.75	3.38	2.69	1.38	2.91	5.68	37.27
C	1.57	0.69	2.61	2.55	2.75	3.72	6.56	2.33	1.23	1.72	2.89	4.31	32.93
EC	1.42	0.45	2.37	2.45	3.94	5.80	6.22	2.27	0.68	1.64	2.60	3.42	33.26
SW	1.18	2.73	2.46	2.60	3.27	4.55	4.97	1.19	1.99	1.61	2.89	5.24	34.68
SC	1.08	2.40	2.99	2.68	2.66	4.80	5.65	0.63	1.68	1.20	2.48	4.73	32.98
SE	1.08	1.82	4.28	2.54	2.10	3.44	6.34	2.35	1.47	1.18	2.34	3.85	32.79
State	1.63	1.05	2.28	2.67	3.45	4.57	5.21	3.25	1.96	1.73	2.66	4.51	34.97

1/ 30-year average for the years 1951 through 1980.

Indiana Monthly Temperature and Precipitation with Departures from Normal, 1987

Month	Temperature °F						Precipitation Inches					
	Average			Departure			Average			Departure		
	West	Central	East	West	Central	East	West	Central	East	West	Central	East
January												
North	24.5	25.2	24.2	1.7	2.0	0.8	1.85	2.84	2.03	-0.02	0.86	0.01
Central	25.6	26.7	25.9	0.5	1.1	1.0	1.62	1.57	1.42	-0.70	-0.92	-1.03
South	31.0	30.6	31.1	1.0	1.0	1.0	1.18	1.08	1.08	-1.72	-2.27	-2.20
February												
North	31.9	31.7	30.0	5.1	5.1	3.6	0.11	0.56	0.22	-1.52	-1.19	-1.57
Central	33.6	33.7	32.1	4.6	4.7	4.2	0.43	0.69	0.45	-1.61	-1.57	-1.68
South	38.0	36.9	37.3	4.1	3.8	3.8	2.73	2.40	1.82	-0.03	-0.57	-1.15
March												
North	41.3	41.8	40.0	4.4	5.2	3.6	1.13	1.28	1.53	-1.69	-1.48	-1.35
Central	43.7	42.8	41.6	4.6	3.9	3.6	1.84	2.61	2.37	-1.48	-0.69	-0.91
South	47.7	46.4	45.5	4.3	3.9	2.5	2.46	2.99	4.28	-1.92	-1.51	-0.08
April												
North	50.3	51.3	50.2	0.7	1.9	1.1	2.60	2.82	2.57	-1.47	-1.09	-1.11
Central	51.4	51.3	49.7	-0.5	-0.1	-0.5	3.25	2.55	2.45	-0.68	-1.33	-1.52
South	54.0	52.9	53.0	-1.8	-1.7	-1.6	2.60	2.68	2.54	-1.46	-1.47	-1.32
May												
North	65.3	65.4	63.4	5.1	5.4	3.7	5.75	3.79	4.25	2.31	0.36	0.77
Central	67.7	67.0	65.3	5.7	5.4	4.7	2.50	2.75	3.94	-1.53	-1.29	0.00
South	70.9	68.9	68.8	6.0	5.4	5.0	3.27	2.66	2.10	-1.14	-1.76	-2.16
June												
North	73.0	72.6	72.0	3.3	3.3	2.8	4.37	4.24	4.34	0.15	0.14	0.49
Central	73.3	73.2	71.7	2.1	2.5	2.0	5.84	3.72	5.80	1.33	0.40	1.57
South	75.5	74.4	74.0	1.9	2.5	1.8	4.55	4.80	3.44	0.56	0.51	-0.65

Indiana Monthly Temperature and Precipitation with Departures from Normal, 1987--Continued

Month	Temperature °F						Precipitation Inches					
	Average			Departure			Average			Departure		
	West	Central	East	West	Central	East	West	Central	East	West	Central	East
July												
North	75.4	75.2	74.3	2.0	2.2	1.5	3.90	4.39	3.08	-0.14	0.43	-0.70
Central	75.8	75.4	74.1	1.0	1.2	0.9	5.75	6.56	6.22	1.38	2.13	2.45
South	77.7	77.1	76.7	0.6	1.5	0.9	4.97	5.65	6.34	0.53	1.08	1.92
August												
North	72.0	72.0	71.3	0.4	1.0	0.3	6.35	5.54	5.22	2.72	1.88	1.80
Central	73.6	72.9	71.7	0.8	0.7	0.3	3.38	2.33	2.27	-0.23	-1.21	-1.21
South	77.4	76.2	75.2	2.0	2.1	0.7	1.19	0.63	2.35	-2.38	-2.92	-1.11
September												
North	65.0	65.3	64.5	-0.1	0.9	0.1	2.82	2.84	2.26	-0.52	-0.27	-0.65
Central	67.2	67.1	66.1	0.8	1.2	1.2	2.69	1.23	0.68	-0.24	-1.62	-2.12
South	70.4	68.5	68.4	1.4	0.8	0.2	1.99	1.68	1.47	-0.95	-1.36	-1.63
October												
North	47.0	46.6	45.5	-6.9	-6.4	-7.5	2.52	2.05	2.29	-0.39	-0.76	-0.28
Central	47.6	47.4	46.6	-7.1	-6.6	-6.5	1.38	1.72	1.64	-1.16	-0.85	-0.91
South	50.5	48.7	49.6	-6.6	-7.2	-6.7	1.61	1.20	1.18	-0.90	-1.39	-1.51
November												
North	43.8	44.7	42.9	3.3	4.5	2.7	1.95	2.76	3.13	-0.51	0.08	0.40
Central	45.3	45.6	44.8	3.7	4.1	3.9	2.91	2.90	2.60	-0.06	-0.13	-0.28
South	49.8	48.6	48.2	5.0	4.6	3.8	2.89	2.48	2.34	-0.59	-1.06	-0.98
December												
North	32.9	33.4	32.0	4.1	4.4	3.1	5.02	4.30	4.02	2.58	1.76	1.50
Central	35.1	34.8	34.2	4.3	3.9	4.0	5.68	4.31	3.42	2.90	1.46	0.65
South	38.8	37.3	37.5	3.9	2.9	2.7	5.24	4.73	3.83	1.86	1.27	0.64

Monthly High and Low Temperatures, By District
Indiana, 1987

	January		February		March		April		May		June	
Dist.	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
NW	52	-17	52	9	75	12	88	14	92	30	100	40
NC	54	-18	53	7	75	12	88	17	91	32	96	45
NE	52	-18	51	5	76	13	86	17	91	29	94	43
WC	55	-15	53	10	75	14	89	16	93	34	96	47
C	56	- 8	58	11	76	11	88	18	93	34	96	46
EC	54	- 8	55	8	77	13	86	17	91	31	95	46
SW	61	- 8	62	16	78	18	88	20	95	37	93	47
SC	60	- 2	62	11	78	13	88	17	93	33	96	41
SE	58	- 4	59	8	79	18	87	20	94	35	96	46
State	61	-18	62	5	79	11	89	14	95	29	100	40

	July		August		September		October		November		December	
Dist.	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
NW	96	42	96	44	91	36	77	23	77	14	56	5
NC	94	50	96	42	88	37	74	25	77	15	56	3
NE	95	46	96	40	89	35	73	22	77	12	55	- 2
WC	96	51	97	43	93	39	76	22	78	13	62	13
C	96	46	97	39	92	36	76	20	79	14	58	12
EC	92	49	95	40	98	35	74	22	78	13	58	12
SW	95	51	100	51	94	42	82	22	83	13	62	13
SC	100	50	101	45	92	35	83	14	84	13	62	10
SE	96	51	99	48	90	38	80	21	84	14	61	13
State	100	42	101	39	98	35	83	14	84	12	62	- 2

Temperature and Precipitation, Departures From Normal
Indiana, 1987

Dist.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						Temperatures Departures Degrees						
NW	1.7	5.1	4.4	0.7	5.1	3.3	2.0	0.4	-0.1	-6.9	3.3	4.1
NC	2.0	5.1	5.2	1.9	5.4	3.3	2.2	1.0	0.9	-6.4	4.5	4.4
NE	0.8	3.6	3.6	1.1	3.7	2.8	1.5	0.3	0.1	-7.5	2.7	3.1
WC	0.5	4.6	4.6	-0.5	5.7	2.1	1.0	0.8	0.8	-7.1	3.7	4.3
C	1.1	4.7	3.9	-0.1	5.4	2.5	1.2	0.7	1.2	-6.6	4.1	3.9
EC	1.0	4.2	3.6	-0.5	4.7	2.0	0.9	0.3	1.2	-6.5	3.9	4.0
SW	1.0	4.1	4.3	-1.8	6.0	1.9	0.6	2.0	1.4	-6.6	5.0	3.9
SC	1.0	3.8	3.9	-1.7	5.4	2.5	1.5	2.1	0.8	-7.2	4.6	2.9
SE	1.0	3.8	2.5	-1.6	5.0	1.8	0.9	0.7	0.2	-6.7	3.8	2.7
						Precipitation Departures Inches						
NW	-0.02	-1.52	-1.69	-1.47	2.31	0.15	-0.14	2.72	-0.52	-0.39	-0.51	2.58
NC	0.86	-1.19	-1.48	-1.09	0.36	0.14	0.43	1.88	-0.27	-0.76	0.08	1.76
NE	0.01	-1.57	-1.35	-1.11	0.77	0.49	-0.70	1.80	-0.65	-0.28	0.40	1.50
WC	-0.70	-1.61	-1.48	-0.68	-1.53	1.33	1.38	-0.23	-0.24	-1.16	-0.06	2.90
C	-0.92	-1.57	-0.69	-1.33	-1.29	-0.40	2.13	-1.21	-1.62	-0.85	-0.13	1.46
EC	-1.03	-1.68	-0.91	-1.52	0.00	1.57	2.45	-1.21	-2.12	-0.91	-0.28	0.65
SW	-1.72	-0.03	-1.92	-1.46	-1.14	0.56	0.53	-2.38	-0.95	-0.90	-0.59	1.86
SC	-2.27	-0.57	-1.51	-1.47	-1.76	0.51	1.08	-2.92	-1.36	-1.39	-1.06	1.27
SE	-2.20	-1.15	-0.08	-1.32	-2.16	-0.65	1.92	-1.11	-1.63	-1.51	-0.98	0.64

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1987

10-Day Period Ending--		Number of Days Suitable for Field Work									
		Agricultural Statistics Districts									
		NW	NC	NE	WC	C	EC	SW	SC	SE	State
April	10	9	8	6	9	6	3	7	4	2	6
	20	4	2	3	2	1	2	2	3	2	2
	30	7	7	8	5	7	7	7	7	7	7
May	10	9	8	7	10	10	9	8	9	10	9
	20	5	6	6	7	6	7	9	9	8	7
	30	5	6	6	7	6	4	8	9	8	6
June	10	5	7	7	6	7	6	7	7	6	6
	20	9	8	9	7	8	7	7	6	8	8
	30	7	7	6	6	7	7	7	6	7	7
July	10	5	4	4	4	3	2	2	2	3	3
	20	7	6	7	6	6	3	7	6	3	6
	30	9	8	9	9	7	6	9	9	6	8
August	10	7	8	10	8	8	7	9	10	7	8
	20	9	9	10	10	10	10	10	10	10	10
	30	4	5	5	6	6	6	9	9	10	6
September	10	9	9	9	9	9	9	10	10	9	9
	20	6	5	4	7	7	8	9	9	8	7
	30	8	8	7	8	9	9	9	9	9	8
October	10	8	6	6	8	8	8	9	9	9	8
	20	9	9	8	9	9	9	9	9	9	9
	30	7	7	6	7	8	8	8	9	9	8
November	10	9	9	8	9	8	9	9	9	9	9

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1982-1986 Average

10-Day Period Ending--		Number of Days Suitable for Field Work									
		Agricultural Statistics Districts									
		NW	NC	NE	WC	C	EC	SW	SC	SE	State
		1982-1986 Average									
April	10	4	4	3	4	3	2	4	3	3	3
	20	4	2	3	3	2	3	2	3	3	3
	30	7	6	6	6	6	5	5	6	6	6
May	10	7	6	6	5	5	4	5	5	5	5
	20	6	6	7	5	5	5	5	5	4	5
	30	5	4	4	5	4	3	5	5	4	4
June	10	7	7	7	6	7	7	5	6	6	6
	20	8	6	6	7	7	6	7	7	7	7
	30	8	8	7	8	8	7	8	7	8	8
July	10	7	7	6	6	6	5	6	5	5	6
	20	8	8	8	8	8	7	8	8	7	8
	30	9	8	8	8	8	8	9	9	8	8
August	10	8	8	7	7	8	7	8	8	7	8
	20	8	8	8	8	8	8	8	9	9	8
	30	8	8	8	8	8	8	9	8	8	8
September	10	9	8	8	9	9	9	9	9	9	9
	20	7	7	7	8	8	8	8	9	8	8
	30	7	6	6	6	7	7	7	7	7	7
October	10	7	6	6	7	7	7	8	7	7	7
	20	6	6	6	7	6	6	6	6	7	6
	30	7	7	6	6	6	6	6	5	5	6
November	10	7	6	7	5	6	5	5	5	4	6
	20	4	4	4	4	4	3	3	3	3	4
	30	4	4	3	3	3	3	3	3	3	3

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1982-1986 Average and 1987--Continued

Wheat--Percent of Land Plowed

	1982-1986 Crop Average								1987 Crop									
	August 81-85			September 81-85			October 81-85		August 1986			September 1986			October 1986			Nov. 1986
Dist.	10	20	30	10	20	30	10	20	10	20	30	10	20	30	10	20	30	10
	-Percent-																	
NW	9	15	22	28	36	50	70	87	8	16	24	33	36	49	60	73	95	100
NC	8	13	17	25	33	46	64	80	9	13	19	27	36	53	58	66	81	100
NE	11	20	27	37	50	70	83	88	21	29	35	44	53	54	62	74	91	100
WC	10	15	21	26	38	54	70	83	14	27	35	37	38	54	60	71	94	99
C	9	17	23	32	38	50	73	89	7	13	23	24	31	49	59	75	92	100
EC	8	14	18	26	39	53	67	79	24	26	27	28	29	57	64	72	80	91
SW	15	18	22	28	39	47	58	72	13	18	19	21	24	29	34	65	92	100
SC	15	19	23	30	36	41	51	61	5	12	23	24	27	32	40	52	69	84
SE	7	11	18	26	33	48	59	78	14	22	29	39	47	58	63	71	86	99
State	11	16	22	29	39	53	68	81	13	20	26	30	35	47	55	70	88	98

Wheat--Percent Seeded

	1982-1986 Crop Average								1987 Crop							
	Sept. 81-85			Oct. 81-85			Nov. 81-85		Sep. 1986		Oct. 1986			Nov. 1986		
Dist.	10	20	30	10	20	30	10	20	20	30	10	20	30	10	20	30
	-Percent-															
NW	1	8	20	52	77	88	96	99	2	5	17	68	89	91	97	98
NC	0	3	16	45	68	83	93	97	4	8	23	39	81	89	96	100
NE	1	8	17	46	69	83	92	98	5	12	25	41	76	91	98	99
WC	2	5	15	43	75	86	94	99	1	6	10	58	83	95	99	100
C	0	3	14	48	77	88	95	96	2	6	19	70	86	98	98	99
EC	1	2	16	44	69	84	91	96	2	3	4	35	75	85	97	98
SW	0	6	14	33	66	80	90	94	7	10	34	67	88	94	99	99
SC	0	3	9	26	54	74	86	94	0	5	24	44	73	87	94	99
SE	0	3	9	33	63	81	88	93	3	8	9	54	73	82	98	100
State	1	5	15	42	69	84	92	96	4	8	21	54	82	92	98	99

Wheat--Percent Headed

	1982-1986 Average					1987			
	May			June		May			June
Dist.	10	20	30	10	20	10	20	30	10
	-Percent-								
NW	0	19	65	95	99	0	36	95	99
NC	0	22	63	93	100	3	26	88	100
NE	0	21	60	89	99	0	22	97	100
WC	4	41	82	100	100	5	64	100	100
C	4	35	73	99	100	3	60	94	100
EC	1	24	71	96	100	0	26	85	100
SW	21	57	93	100	100	20	70	99	100
SC	22	58	89	99	100	16	78	96	100
SE	8	37	77	97	100	8	38	84	100
State	7	35	74	96	100	9	47	94	100

Seasonal Progress of Crop Development and Farm Activities Indiana, 1982-1986 Average and 1987--Continued

Wheat--Percent Harvested

	1982-1986 Average				1987 Crop		
	June		July		June	July	
Dist.	20	30	10	20	30	10	20
				-Percent-			
NW	0	3	52	87	22	76	100
NC	0	3	30	83	27	72	98
NE	0	1	24	78	14	59	96
WC	0	19	72	98	52	89	100
C	0	15	66	97	60	95	100
EC	0	3	39	95	45	91	100
SW	4	50	91	99	84	98	99
SC	3	26	75	98	50	84	99
SE	0	15	68	94	42	89	100
State	1	17	57	90	46	83	99

Oats--Percent Seeded

	1982-1986 Average				1987		
	April			May	April		
Dist.	10	20	30	10	10	20	30
				-Percent-			
NW	29	54	81	95	72	85	95
NC	30	50	84	94	76	88	96
NE	27	46	83	94	69	87	95
WC	43	66	90	96	89	97	99
C	42	63	89	96	79	88	93
EC	39	57	84	92	57	78	94
SW	24	60	83	94	54	77	90
SC	34	71	82	92	83	91	97
SE	34	60	87	94	67	85	97
State	33	54	84	94	71	86	95

Oats--Percent Headed

	1982-1986 Average				1987		
	May	June			May	June	
Dist.	30	10	20	30	30	10	20
				-Percent-			
NW	8	25	66	90	27	75	100
NC	6	31	59	89	32	85	92
NE	7	27	59	91	17	78	87
WC	10	32	70	89	42	87	100
C	7	32	69	92	45	92	95
EC	15	35	69	97	53	90	92
SW	16	39	79	96	62	95	98
SC	14	47	78	97	59	93	96
SE	9	31	62	88	27	83	100
State	9	30	64	92	33	84	92

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1982-1986 Average and 1987-Continued

Oats--Percent Harvested

	1982-1986 Average					1987				
	June	July			Aug.	June	July			Aug.
Dist.	30	10	20	30	10	10	10	20	30	10
					-Percent-					
NW	1	3	29	76	97	5	41	92	97	100
NC	1	6	27	72	93	4	24	72	98	100
NE	0	1	18	63	95	5	17	65	86	100
WC	2	7	47	85	99	9	42	80	100	100
C	2	7	41	80	97	5	40	86	92	100
EC	0	4	33	85	95	3	28	62	99	100
SW	22	54	83	92	99	40	82	98	100	100
SC	10	34	72	88	98	4	30	68	97	100
SE	5	11	34	82	98	1	39	74	95	100
State	2	6	31	74	96	5	29	72	93	100

Percent of Plowing Completed for Spring Planted Crops

	1982-1986 Average						1987				
	Mar.	April			May		Mar.	April			May
Dist.	30	10	20	30	10	20	30	10	20	30	10
						-Percent-					
NW	44	54	62	76	89	94	70	80	89	94	97
NC	34	45	54	70	85	93	60	69	79	88	96
NE	45	54	63	74	87	95	60	71	80	88	94
WC	49	59	69	80	89	93	65	81	90	95	98
C	55	66	77	85	91	95	73	83	89	94	98
EC	54	63	72	83	89	95	75	83	88	95	99
SW	44	55	64	77	83	86	60	81	90	92	94
SC	35	44	54	72	80	86	52	66	74	81	92
SE	26	37	47	65	76	86	39	51	68	82	91
State	43	56	65	77	87	93	62	77	86	92	96

Corn-Percent Planted

	1982-1986 Average					1987					
	Apr.	May			June	April			May		
Dist.	30	10	20	30	10	10	20	30	10	20	30
					-Percent-						
NW	9	50	84	95	99	0	5	40	78	99	100
NC	11	45	81	93	99	0	3	35	73	99	100
NE	11	51	85	95	100	0	3	31	68	96	100
WC	20	54	76	90	99	1	2	25	84	99	100
C	21	57	83	93	99	2	3	42	94	99	100
EC	18	50	79	91	99	0	3	57	95	100	100
SW	17	44	62	80	94	1	4	37	75	95	97
SC	13	43	62	76	97	0	2	30	71	97	100
SE	11	38	62	76	94	0	2	24	67	96	100
State	15	50	78	90	98	1	3	37	80	98	100

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1982-1986 Average and 1987-Continued

Corn-Percent Silked

	1982-1986 Average					1987				
	July			August		June	July			Aug.
Dist.	10	20	30	10	20	30	10	20	30	10
	-Percent-									
NW	5	46	86	98	100	0	63	96	100	100
NC	4	37	79	95	100	0	51	89	100	100
NE	4	38	82	97	100	0	36	74	95	98
WC	19	54	85	99	100	10	70	98	99	99
C	12	58	86	98	100	24	69	95	100	100
EC	8	42	82	97	100	6	53	100	100	100
SW	25	55	78	97	99	31	73	93	99	100
SC	19	44	76	94	99	20	62	89	100	100
SE	10	43	74	92	98	15	59	90	100	100
State	12	48	82	96	100	12	61	92	99	100

Corn--Percent Mature

	1982-1986 Average						1987					
	Aug.	September			October		August		September			Oct.
Dist.	30	10	20	30	10	20	20	30	10	20	30	10
	-Percent-											
NW	12	35	75	93	99	100	8	52	83	94	99	100
NC	6	26	63	91	98	100	3	45	91	96	99	99
NE	10	38	71	90	98	100	14	53	92	96	99	100
WC	16	40	78	91	99	100	11	70	98	98	99	99
C	13	41	73	92	99	100	23	72	93	98	100	100
EC	10	31	67	91	98	100	18	54	88	98	99	100
SW	22	52	75	90	96	99	58	84	98	99	99	100
SC	22	42	72	87	96	100	43	72	96	97	98	99
SE	14	38	66	86	97	99	8	50	82	92	96	99
State	13	38	72	91	98	100	20	63	92	97	99	100

Corn--Percent Harvested

	1982-1986 Average								1987						
	Sept.	October			November			Dec.	September			October			Nov.
Dist.	30	10	20	30	10	20	30	10	10	20	30	10	20	30	10
	-Percent-														
NW	9	23	46	64	84	91	95	96	2	14	34	56	76	90	97
NC	8	19	38	63	81	88	95	95	2	13	33	55	75	91	100
NE	6	15	35	55	76	85	90	92	5	10	30	53	74	91	100
WC	10	22	45	68	85	94	96	98	4	23	47	71	90	100	100
C	10	23	46	69	85	91	95	97	5	21	45	69	88	98	99
EC	7	17	35	61	79	87	94	97	3	15	34	56	75	91	100
SW	17	34	58	74	86	92	96	97	23	47	71	91	98	99	100
SC	10	23	42	57	75	85	91	94	10	28	51	73	90	99	100
SE	8	17	33	52	74	82	89	93	6	22	43	65	83	95	98
State	10	20	44	65	82	89	94	96	6	21	43	66	83	95	99

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1982-1986 Average and 1987-Continued

Soybeans--Percent Planted

	1982-1986 Average						1987						
	May			June			Apr.	May			June		
Dist.	10	20	30	10	20	30	30	10	20	30	10	20	30
							-Percent-						
NW	6	37	63	89	98	100	1	27	70	89	97	99	100
NC	9	35	58	83	94	99	1	28	62	89	98	98	100
NE	9	42	61	86	94	99	2	18	59	87	96	99	100
WC	8	31	52	80	94	99	3	39	84	95	98	99	100
C	12	40	58	86	96	99	4	50	87	96	98	99	100
EC	7	32	55	86	97	99	4	40	85	93	98	99	100
SW	12	31	50	70	88	97	3	42	74	85	91	98	100
SC	6	25	44	72	90	97	0	23	61	80	90	94	99
SE	5	20	35	61	84	96	0	17	59	81	89	97	100
State	9	35	56	83	94	99	2	35	74	90	96	99	100

Soybeans--Percent Blooming

	1982-1986 Average						1987				
	Jun.	July			Aug.		Jun.	July			Aug.
Dist.	30	10	20	30	10	20	30	10	20	30	10
							-Percent-				
NW	11	23	59	85	96	99	29	76	90	99	99
NC	5	15	51	83	96	99	34	64	93	96	98
NE	4	14	45	79	95	98	32	50	83	92	100
WC	8	20	47	80	96	99	15	52	84	99	100
C	14	25	60	87	97	99	52	75	94	97	100
EC	6	13	50	77	95	99	62	77	93	98	100
SW	15	26	51	71	92	97	33	65	88	98	100
SC	5	16	42	65	86	93	42	64	76	90	98
SE	6	14	35	70	88	93	19	38	87	95	100
State	8	20	52	81	95	99	35	66	89	97	100

Soybeans--Percent Podding

	1982-1986 Average					1987				
	July		August			July			August	
Dist.	20	30	10	20	30	10	20	30	10	20
					-Percent-					
NW	7	23	54	80	98	5	27	60	89	99
NC	3	21	51	82	97	10	29	62	91	98
NE	5	16	49	79	95	2	16	52	88	99
WC	7	26	50	82	98	15	38	65	89	99
C	8	30	56	85	97	11	46	74	94	100
EC	4	14	43	85	98	10	45	75	96	99
SW	9	24	48	76	95	8	29	54	80	99
SC	4	16	40	70	90	10	20	37	67	100
SE	3	14	41	68	94	5	16	48	83	99
State	6	23	51	80	97	9	33	62	89	99

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1982-1986 Average and 1987-Continued

Soybeans-Percent Turning Yellow

Dist.	1982-1986 Average					1987			
	August		September			August		Sept.	
	20	30	10	20	30	20	30	10	20
	-Percent-								
NW	1	10	70	95	100	8	41	82	100
NC	1	12	61	92	100	5	30	86	100
NE	0	10	56	93	99	5	59	91	100
WC	2	18	66	96	100	24	70	100	100
C	1	13	66	96	100	34	73	97	100
EC	0	6	53	94	100	7	76	98	98
SW	5	17	59	91	98	39	74	95	100
SC	0	14	59	83	95	3	61	92	100
SE	1	14	50	87	97	3	53	86	98
State	1	17	61	90	99	18	61	92	100

Soybeans--Percent Shedding Leaves

Dist.	1982-1986 Average				1987				
	September			Oct.	August		September		
	10	20	30	10	20	30	10	20	30
	-Percent-								
NW	23	74	95	100	0	13	48	81	100
NC	20	63	93	99	2	26	60	87	100
NE	17	57	86	97	6	32	66	91	97
WC	24	74	93	99	5	43	77	95	100
C	25	74	94	99	3	19	56	87	100
EC	16	63	91	99	0	35	73	97	100
SW	22	62	83	94	3	48	82	97	100
SC	19	52	79	94	0	31	64	86	97
SE	16	56	85	98	0	23	57	84	99
State	22	67	91	98	3	29	64	90	100

Soybeans--Percent Harvested

Dist.	1982-1986 Average								1987				
	Sept.		October			November			Sept.		October		
	20	30	10	20	30	10	20	30	20	30	10	20	30
	-Percent-												
NW	5	17	50	73	85	94	97	99	8	34	64	89	96
NC	2	17	43	63	81	91	95	97	16	41	68	89	99
NE	2	10	37	62	79	89	93	96	15	41	69	90	99
WC	5	21	51	74	84	92	96	98	38	64	85	98	99
C	7	26	54	73	85	92	95	97	44	69	88	97	100
EC	3	17	42	63	79	87	91	97	35	61	83	98	100
SW	5	18	40	61	77	88	93	95	50	74	90	100	100
SC	1	7	30	50	68	81	90	94	17	41	67	87	98
SE	3	12	36	54	72	82	87	90	31	55	77	93	97
State	5	19	46	67	81	90	94	97	30	55	78	94	99

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1982-1986 Average and 1987-Continued

Hay, Alfalfa--First Cutting										
	1982-1986 Average					1987				
	May		June			May			June	
Dist.	20	30	10	20	30	10	20	30	10	20
					-Percent-					
NW	7	23	58	88	98	0	5	33	74	98
NC	10	23	57	87	97	0	16	47	80	96
NE	8	28	58	85	97	4	8	37	74	96
WC	6	20	58	88	98	0	18	50	82	98
C	9	26	57	86	97	4	24	55	85	99
EC	7	21	53	83	93	3	18	47	78	96
SW	23	46	75	91	98	13	44	73	95	100
SC	23	43	68	87	98	26	60	76	85	95
SE	13	29	58	86	97	9	38	65	88	99
State	11	27	59	86	97	8	29	56	83	97

Hay, Alfalfa--Second Cutting											
	1982-1986 Average						1987				
	June	July			August		Jun.	July			Aug.
Dist.	30	10	20	30	10	20	30	10	20	30	10
						-Percent-					
NW	20	36	67	86	96	99	19	43	74	95	99
NC	24	36	66	87	95	99	31	40	67	88	98
NE	21	25	63	84	94	100	32	37	64	92	100
WC	26	40	62	86	93	99	22	41	67	89	99
C	16	40	67	85	96	100	25	49	74	91	98
EC	10	27	54	78	92	96	29	32	55	86	100
SW	33	58	83	92	97	100	55	67	80	90	96
SC	26	52	73	84	94	100	30	46	71	93	100
SE	16	42	70	89	97	100	13	64	91	94	97
State	21	36	65	85	95	99	28	47	72	91	99

Hay, Clover--Cut											
	1982-1986 Average					1987					
	May	June			July	May			June		
Dist.	30	10	20	30	10	10	20	30	10	20	30
					-Percent-						
NW	8	32	58	82	88	0	3	19	56	86	100
NC	8	30	55	80	90	0	3	35	58	72	79
NE	14	31	57	80	89	0	2	16	47	76	95
WC	8	28	63	82	91	0	13	37	62	82	99
C	9	29	62	83	92	0	6	33	67	87	100
EC	17	35	66	86	92	3	14	36	63	85	100
SW	23	44	75	90	95	3	17	49	82	96	100
SC	15	36	61	82	91	9	39	60	75	83	86
SE	14	32	60	84	91	0	12	34	76	98	100
State	14	34	62	84	92	6	14	37	66	85	95

Seasonal Progress of Crop Development and Farm Activities
Indiana, 1982-1986 Average and 1987-Continued

Tobacco Harvested									
	1982-1986 Average				1987				
	Aug.	September			August		September		
Dist.	30	10	20	30	20	30	10	20	30
				-Percent-					
C	7	40	70	87	12	58	94	99	100
SW	27	49	68	81	70	80	85	92	99
SC	10	37	59	87	42	55	88	97	98
SE	17	44	68	88	23	57	76	94	100
State	16	43	66	87	36	59	78	94	100

Percent Plowing Complete for Crops to be Planted the Following Spring								
	1982-1986 Average					1987		
	Oct.	November			Dec.	October		Nov.
Dist.	30	10	20	30	10	20	30	10
					-Percent-			
NW	19	33	42	46	49	27	37	54
NC	16	26	32	39	42	34	40	41
NE	16	31	46	51	56	34	43	74
WC	27	36	46	52	53	38	64	70
C	19	35	44	52	53	31	46	70
EC	16	29	38	50	54	20	35	82
SW	22	35	46	49	52	50	50	60
SC	14	23	35	41	45	30	32	49
SE	11	19	26	29	29	31	44	54
State	19	31	41	47	49	33	45	63

CROP HIGHLIGHTS

Acreage: Indiana's seven major field crops in 1987 totaled 11.2 million acres, down 9 percent from the 1986 planted acreage. Corn acreage was 18 percent below a year earlier because of the government farm program, whereas soybean acreage remained on par with a year earlier. Wheat acreage was down 17 percent and all hay acreage was 6 percent below the 1986 level. Partially offsetting these decreases was a 50 percent increase in oat acreage and a 14 percent increase in rye acres. Other crops showing acreage increases were potatoes, up 10 percent, processing tomatoes, up 5 percent, and spearmint, up 3 percent. Peppermint acres remained unchanged from last year.

Yields: The 1987 Indiana corn for grain yield of 135 bushels per acre was a new record high and 13 bushels above the 1986 average yield. Winter wheat yield per acre, at 58 bushels, was also a record high. Wheat yield increased 15 bushels per acre from the 1986 average and was 5 bushels above the previous record set in 1985. Soybeans averaged 40 bushels per acre, up 3 bushels from 1986 but 1.5 bushels below the previous record set in 1981. Oats decreased 4 bushels and rye decreased 1 bushel per acre respectively. All hay yield at 3.08 tons per acre compares with 2.87 tons harvested per acre in 1986.

Production: The 1987 production of major crops was above a year earlier except for corn, oats and tobacco. Corn production was down 9 percent because of fewer harvested acres. Oat production was slightly below last year, while tobacco was down 8 percent. Soybean production was up 8 percent and winter wheat was up 16 percent. Rye increased 6 percent and all hay production was up 1 percent. Other crops showing increases were potatoes, up 26 percent, and peppermint, up 3 percent. Spearmint was down 2 percent. Apple production rose 95 percent to 72 million pounds and peach production was up 88 percent to 7.5 million pounds.

Indiana's Rank in Crop Production Among States, 1987

		Top Ranking States and Indiana					
		First		Second		Indiana	
Crop	Unit	State	Production	State	Production	Rank	Production
			Thousand		Thousand		Thousand
Corn, Grain	Bu.	Iowa	1,306,500	Illinois	1,201,200	5	631,800
Soybeans	Bu.	Iowa	343,650	Illinois	323,000	4	170,000
Winter Wheat	Bu.	Kansas	366,300	Oklahoma	129,600	15	34,800
Oats	Bu.	S. Dakota	52,900	Minnesota	45,600	14	6,365
Rye	Bu.	N. Dakota	5,115	S. Dakota	5,040	13	297
Sorghum, Grain	Bu.	Kansas	273,750	Texas	166,950	1/	
Tobacco	Lb.	N. Carolina	467,790	Kentucky	326,335	11	11,070
Potatoes	Cwt.	Idaho	99,710	Washington	66,960	28	1,250
Hay, All	Ton	California	9,005	Wisconsin	8,880	24	2,249
Apples, Commercial	Lb.	Washington	4.200,000	Michigan	1,050,000	16	72,000
Peaches, Freestone	Lb.	California	511,000	S. Carolina	350,000	22	7,500
Peppermint	Lb.	Oregon	2,450	Washington	1,001	4	234
Spearmint	Lb.	Washington	1,408	Idaho	187	4	137
Tomatoes for Processing	Ton	California	6,702	Ohio	368	3	157

1/ Estimate Discontinued.

Crops: Record Highs and Lows (Acreage, Yield and Production)... Indiana

Crop	Date Series Began	Record 1/	Harvested Acreage		Yield Per Acre		Total Production		Unit
			Acreage	Year	Yield	Year	Production	Year	
Corn for Grain	1919	High	6,280,000	1980	135.0	1987	790,020,000	1982	Bu.
		Low	3,704,000	1929	25.6	1936	102,810,000	1934	
Corn for Silage	1919	High	225,000	1974	18.0	1987	3,045,000	1976	Ton
		Low	51,000	1943	5.5	1936	408,000	1943	
Soybeans for Beans	1924	High	4,600,000	1981	41.5	1985	185,090,000	1985	Bu.
		Low	40,000	1925	9.9	1924	400,000	1925	
All Wheat	1866	High	3,150,000	1884	58.0	1987	62,100,000	1981	Bu.
		Low	694,000	1971	7.0	1900	8,120,000	1900	
Oats	1866	High	2,337,000	1928	71.0	1986	88,469,000	1928	Bu.
		Low	80,000	1984	15.5	1934	4,560,000	1983	
Rye	1866	High	450,000	1918	28.0	1986	6,750,000	1918	Bu.
		Low	7,000	1980	8.5	1896	175,000	1978	
Barley 2/	1866	High	110,000	1942	50.0	1970	2,958,000	1955	Bu.
		Low	8,000	1977	12.5	1933	204,000	1895	
Sorghum for Grain 6/	1940	High	63,000	1971	80.0	1971	5,040,000	1971	Bu.
		Low	1,000	1951	22.0	1940	26,000	1947	
Sorghum for Silage 6/	1934	High	25,000	1971	14.0	1969	338,000	1971	Ton
		Low	1,000	1953	7.0	1936	10,000	1953	
All Hay	1866	High	2,534,000	1922	3.13	1985	3,066,000	1918	Ton
		Low	680,000	1867	0.6	1895	840,000	1866	
Alfalfa Hay	1919	High	775,000	1956	3.90	1985	1,726,000	1965	Ton
		Low	62,000	1919	1.40	1936	107,000	1919	
Popcorn 4/	1935	High	50,000	1979	3,400	1973	148,050,000	1981	Lbs.
		Low	3,500	1935	1,325	1944	8,330	1935	
All Tobacco	1866	High	23,000	1886	2,700	1970	24,900,000	1910	Lbs.
		Low	5,400	1971	400	1887	3,990,000	1936	
All Potatoes	1866	High	116,000	1891	268	1971	5,746,000	1889	Cwt.
		Low	4,500	1986	18	1901	788,000	1983	
Red Clover Seed 4/	1919	High	435,000	1940	85	1965	18,200,000	1920	Lbs.
		Low	11,000	1981	26	1924	770,000	1981	

Crops: Record Highs and Lows (Acreage, Yield and Production)... Indiana--Continued

Crop	Date Series Began	Record 1/	Harvested Acreage		Yield Per Acre		Total Production		Unit
			Acreage	Year	Yield	Year	Production	Year	
Lespedeza Seed 4/	1937	High	35,000	1957	260	1962	8,160,000	1956	Lbs.
		Low	1,400	1981	100	1953	280,000	1981	
Timothy Seed 2/	1919	High	42,000	1924	200	1974	5,250,000	1924	Lbs.
		Low	1,200	1976	75	1925	224,000	1977	
Apples, Commercial	1934	High	----	----	--	----	123,264,000	1937	Lbs.
		Low	----	----	--	----	25,000,000	1976	
Peaches	1909	High	----	----	--	----	62,064,000	1931	Lbs.
		Low	----	----	--	----	5/		
Cabbage 4/	1918	High	4,000	1941	295	1976	548,000	1932	Cwt.
		Low	720	1972	93	1933	128,000	1921	
Cantaloupes 4/	1918	High	10,300	1939	150	1977	710,000	1941	Cwt.
		Low	1,700	1975	50	1939	190,000	1974	
Onions 3/	1918	High	9,200	1932	420	1965	1,988,000	1930	Cwt.
		Low	400	1975	95	1974	130,000	1974	
Peppermint	1939	High	18,500	1947	45	1969	595,000	1942	Lbs.
		Low	4,500	1963	18	1943	161,000	1974	
Spearmint	1939	High	15,200	1948	47	1970	532,000	1948	Lbs.
		Low	1,800	1939	24	1974	43,000	1939	
Strawberries 3/	1918	High	4,400	1940	56	1975	121,000	1939	Cwt.
		Low	650	1973	12	1930	18,000	1974	
Tomatoes, Fresh Market	1918	High	6,600	1931	160	1987	428,000	1925	Cwt.
		Low	1,100	1986	45	1934	132,000	1983	
Watermelons 4/	1918	High	8,900	1954	170	1979	1,228,000	1954	Cwt.
		Low	1,930	1918	45	1935	167,000	1918	
Cucumbers, Processing	1918	High	12,500	1930	11.71	1985	20,400	1930	Ton
		Low	660	1981	0.50	1932	1,600	1932	
Tomatoes, Processing	1918	High	97,300	1935	23.41	1987	486,000	1941	Ton
		Low	5,700	1981	2.90	1923	83,390	1981	

1/ All records reported as latest year.
2/ Estimates discontinued in 1978.
3/ Estimates discontinued in 1976.
4/ Estimates discontinued in 1982.
5/ Virtually no production because of freeze damage in 1982 and 1985.
6/ Estimates discontinued in 1985.

THE 1987 CROP SEASON

The final production estimate of the 1987 season places Indiana's corn production at 631.8 million bushels, 9 percent below the 695.4 million produced in 1986. Corn acres harvested totaled 4.68 million, down 18 percent from 1986. The average yield was a record high 135 bushels per acre, a 13 bushel increase from 1986 and 9 bushels above the previous record high 1982 yield of 126 bushels. Total value of the 1987 corn crop was $1.17 billion, up 10 percent from the 1986 total of $1.06 billion. The average price, at $1.85 per bushel, was 32 cents above the 1986 average price of $1.53.

Soybean production totaled 170.0 million bushels, up 8 percent from 1986. The average yield was 40.0 bushels per acre, 1.5 bushels below the record high 1985 yield of 41.5 bushels. The harvested acreage of 4.25 million was the same as a year earlier. The value of the soybean crop was $935 million, up 25 percent from 1986 with an average price of $5.50. This was a 74 cent per bushel increase in price from 1986.

Indiana's 1987 winter wheat crop amounted to 34.8 million bushels, up 16 percent from 1986. Harvested acreage totaled 600,000 acres, down 100,000 acres from 1986. Wheat yield was a record high 58.0 bushels per acre, 15 bushels above 1986. The value of the crop was $87.0 million, 28 percent above 1986. The average price per bushel was $2.50 compared with $2.25 a year earlier.

Hay production totaled 2.25 million tons, up 1 percent from 1986. The 730 thousand acres of hay harvested was 50 thousand less than a year earlier but the average yield of 3.08 tons per acre was up .21 ton per acre from 1986. Value of the hay crop was $122.6 million, 15 percent above the 1986 level. Average price per ton, at $54.50 compared with $47.50 a year earlier.

Tobacco production totaled 11.1 million pounds, down 8 percent from a year earlier. Harvested acreage of 5,400 was 8 percent below the 1986 level but the 2,050 pounds per acre yield was unchanged from the previous year. Average price per pound, at $1.549, was 1/2 cent below the 1986 price of $1.554.

The 1987 apple harvest in Indiana totaled 72.0 million pounds, up 95 percent from the 1986 crop. A total of 60.5 million pounds or 86 percent of utilized production were used for fresh market, while 9.5 million pounds were used in processed products. Indiana farmers received an average price of 17.0 cents per pound for their apples, 1.6 cents less than the year before. The total value of the crop increased 74 percent to $11.9 million dollars.

Indiana's 1987 oat production was 6.4 million bushels, unchanged from last year. The yield was 67.0 bushels per acre, a 4 bushel decrease from 1986. Harvested acreage, at 95,000, was up 6 percent from last year. The average price per bushel, at $1.45, increased 34 cents from 1986.

The 1987 potato production in Indiana, at 1,250,000 cwt., was up 26 percent from 1986. The yield of 250 cwt. per acre was up 14 percent from the 220 cwt. of 1986. Total acres harvested, at 5,000 was up 500 acres from the previous year. Potato prices, at $5.00 per cwt. decreased sharply from the 1986 price of $6.45.

THE 1987 CROP SEASON (continued)

Indiana peppermint production of 234,000 pounds of oil was up 3 percent from a year earlier. Acres harvested totaled 5,700, unchanged from 1986. The average yield of 41 pounds per acre was 1 pound more than a year ago. The average price per pound at $13.50 was up 20 cents from 1986.

Spearmint production totaled 137,000 pounds, a 2 percent decrease from 1986. Acreage harvested was 3,700, up 100 acres from the previous year. The average yield of 37 pounds per acre was down 2 pounds from 1986. The average price per pound, at $12.90 was up $1.90 from 1986.

Indiana's 1987 peach production totaled 7.5 million pounds, up 88 percent from the 1986 crop. Indiana farmers received an average price of 28.9 cents per pound for their peaches, 4.1 cents less than a year earlier. The total value of the utilized crop increased 64 percent to $2.2 million.

Rye production totaled 297,000 bushels in 1987, up 6 percent from a year earlier. Rye acres for harvest, at 11,000 was up 1,000 acres from 1986. The 27 bushel average yield was 1 bushel less than 1986. The average price per bushel, at $1.75, was 5 cents more than the 1986 price.

Field Crop Summary: Acreage, Yield, Production, and Value
Indiana 1985-1987

Crop and Year	Acreage Planted All Purposes	Acreage Harvested	Yield Per Harvested Acre	Production	Price Per Unit 1/	Value of Production	Production Unit
	-Thousand-	-Thousand-		-Thousand-	-Dollars-	-Thousand Dollars-	
All Corn 2/							
1985	6,300	----	----	----	----	----	
1986	5,850	----	----	----	----	----	
1987	4,800	----	----	----	----	----	
Corn for Grain 2/							Bu.
1985	----	6,150	123.0	756,450	2.20	1,664,190	
1986	----	5,700	122.0	695,400	1.53	1,063,962	
1987	----	4,680	135.0	631,800	1.85	1,168,830	
Corn for Silage							Ton
1985	----	125	16.0	2,000	----	----	
1986	----	120	17.0	2,040	----	----	
1987	----	110	18.0	1,980	----	----	
All Soybeans							Bu.
1985	4,500	4,460	41.5	185,090	5.04	932,854	
1986	4,300	4,250	37.0	157,250	4.76	748,510	
1987	4,300	4,250	40.0	170,000	5.50	935,500	
Wheat							Bu.
1985	770	700	53.0	37,100	2.91	107,961	
1986	900	700	43.0	30,100	2.25	67,725	
1987	750	600	58.0	34,800	2.50	87,000	
Oats							Bu.
1985	180	110	69.0	7,590	1.47	11,157	
1986	400	90	71.0	6,390	1.11	7,093	
1987	600	95	67.0	6,365	1.45	9,229	
Rye							Bu.
1985	35	11	28.0	308	2.20	678	
1986	35	10	28.0	280	1.70	476	
1987	40	11	27.0	297	1.75	520	

Field Crop Summary: Acreage, Yield, Production, and Value
Indiana 1985-1987, Continued

Crop and Year	Acreage Planted All Purposes	Acreage Harvested	Yield Per Harvested Acre	Production	Price Per Unit 1/	Value of Production	Production Unit
	-Thousand-	-Thousand-		-Thousand-	-Dollars-	-Thousand Dollars-	
All Hay							Ton
1985	----	795	3.13	2,485	54.50	135,433	
1986	----	780	2.87	2,236	47.50	106,210	
1987	----	730	3.08	2,249	54.50	122,571	
Alfalfa Hay							Ton
1985	----	410	3.90	1,599	----	----	
1986	----	400	3.50	1,400	----	----	
1987	----	380	3.80	1,444	----	----	
Other Hay							Ton
1985	----	385	2.30	886	----	----	
1986	----	380	2.20	836	----	----	
1987	----	350	2.30	805	----	----	
Tobacco							Lb.
1985	----	6.5	2,240	14,560	1.576	22,947	
1986	----	5.9	2,050	12,095	1.554	18,796	
1987	----	5.4	2,050	11,070	1.549	17,147	
All Potatoes							Cwt.
1985	4.9	4.5	198	890	4.60	4,094	
1986	4.9	4.5	220	990	6.45	6,386	
1987	5.4	5.0	250	1,250	5.00	6,250	
Peppermint Oil							Lb.
1985	----	5.5	33	182	11.70	2,129	
1986	----	5.7	40	228	13.30	3,032	
1987	----	5.7	41	234	13.50	3,159	
Spearmint Oil							Lb.
1985	----	3.7	29	107	13.10	1,402	
1986	----	3.6	39	140	11.00	1,540	
1987	----	3.7	37	137	12.90	1,767	

1/ Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

2/ Includes white corn.

Vegetable Crop Summary: Acreage, Yield, Production, and Value
Indiana 1985-1987

Crop and Year	Acreage Planted All Purposes	Acreage Harvested	Yield Per Harvested Acre	Production	Price Per Unit 1/	Value of Production	Production Unit
	-Acres-	-Acres-		-Thousand-	-Dollars-	-Thousand Dollars-	
Snap Beans for Processing							Ton
1985	3,200	3,200	2.55	8.16	175.00	1,428	
1986	1,900	1,600	2.68	4.29	169.00	725	
1987	5,900	5,800	2.74	15.89	190.00	3,019	
Cucumbers for Processing							Ton
1985	1,100	1,100	11.71	12.88	131.00	1,687	
1986	1,200	1,200	9.88	11.86	119.00	1,411	
1987	1,100	1,100	11.13	12.24	160.00	1,958	
Tomatoes for Fresh Market							Cwt.
1985	1,400	1,100	130	143	23.50	3,361	
1986	1,300	1,100	150	165	23.00	3,795	
1987	1,400	1,200	160	192	23.50	4,512	
Tomatoes for Processing							Ton
1985	7,000	6,800	20.60	140.08	79.20	11,094	
1986	6,800	6,400	21.58	138.11	81.10	11,201	
1987	7,000	6,700	23.41	156.85	75.30	11,811	

Fruit Crop Summary: Acreage, Yield, Production, and Value
Indiana, 1985-1987

Crop and Year	Total Production	Utilized Production 2/	Price Per Unit 1/	Value of Production 2/	Production Unit
	-Million-	-Million-	-Dollars-	-Thous. Dollars-	
Apples, Commercial					Lb.
1985	75.0	75.0	.131	9,832	
1986	37.0	37.0	.186	6,864	
1987	72.0	70.0	.170	11,920	
Peaches					Lb.
1985	3/	----	----	----	
1986	4.0	4.0	.330	1,320	
1987	7.5	7.5	.289	2,168	

1/ Price for latest year shown is preliminary. It includes an allowance for marketings from December through the remainder of the marketing year.

2/ Production utilized. Excludes mature fruit not harvested for economic reasons and excess cullage of harvested fruit.

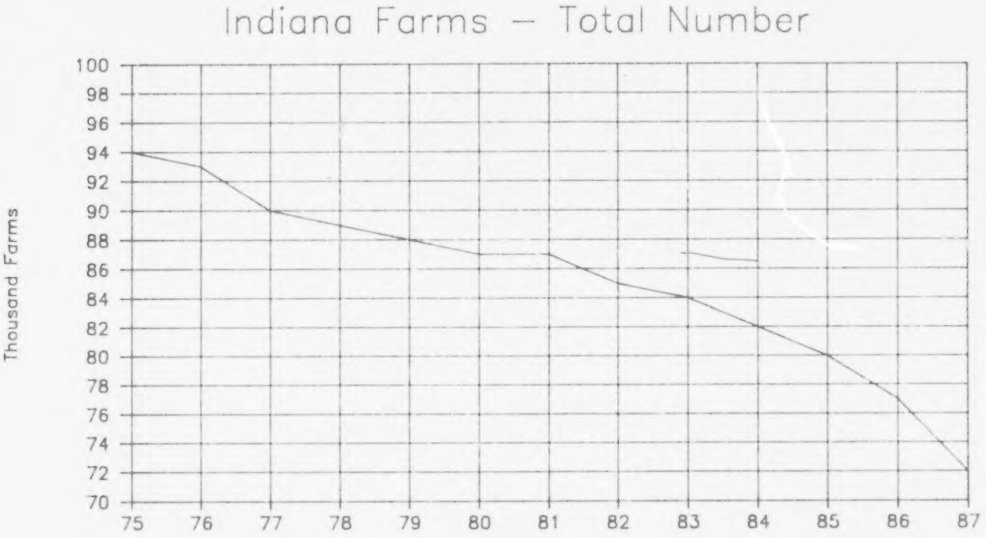
3/ No significant commercial production due to winter freeze.

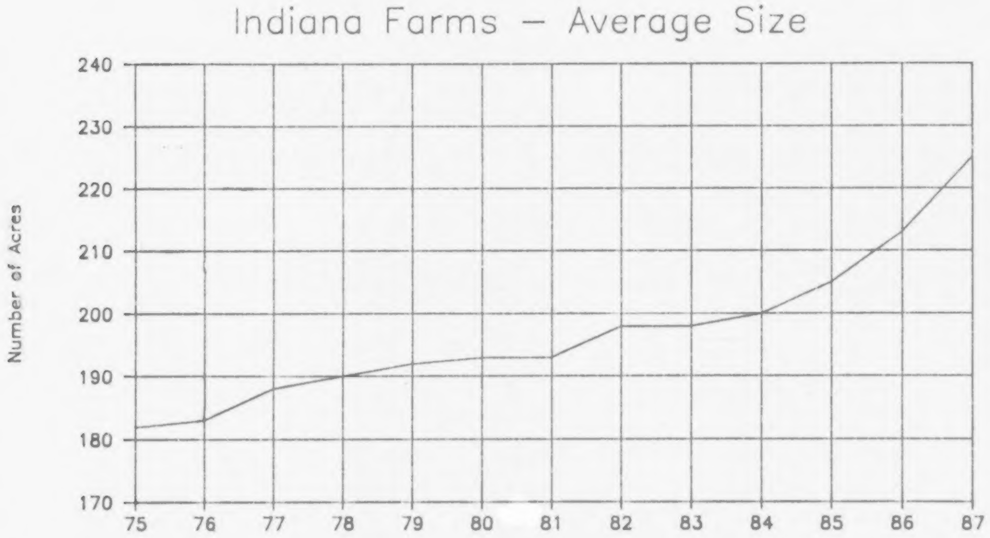
Number of Farms and Land in Farms 1/
Indiana 1984-1987

Year	Farms	Land in Farms	Average Size of Farm
	Thousands	Thousand Acres	Acres
1984	82	16,400	200
1985	80	16,400	205
1986	77	16,400	213
1987 2/	72	16,200	225

1/ Places with annual sales of agricultural products of $1,000 or more.

2/ Preliminary





Number of Farms, Land in Farms and Value
Indiana 1982 1/

County and District	No. of Farms	Land in Farms	Av. Value Per Acre
		-000-	-Dollars-
Northwest			
Benton	628	256.2	2,035
Jasper	877	302.9	1,650
Lake	622	148.1	1,940
LaPorte	982	276.2	1,630
Newton	504	221.8	1,866
Porter	677	161.3	2,017
Pulaski	775	240.7	1,513
Starke	493	142.3	1,346
White	883	293.1	1,845
Total	6,441	2,042.6	1,759
North Central			
Carroll	868	222.3	1,962
Cass	946	222.7	1,705
Elkhart	1,678	213.2	1,915
Fulton	817	185.5	1,440
Kosciusko	1,442	274.4	1,729
Marshall	1,182	228.2	1,409
Miami	924	198.5	1,601
St. Joseph	1,006	173.8	1,698
Wabash	939	207.9	1,641
Total	9,802	1,926.5	1,682
Northeast			
Adams	1,230	191.5	1,832
Allen	1,776	300.8	1,780
DeKalb	974	189.4	1,285
Huntington	927	195.6	1,954
LaGrange	1,415	194.0	1,544
Noble	1,146	201.4	1,159
Steuben	651	142.6	1,126
Wells	970	204.0	1,813
Whitley	1,014	178.2	1,418
Total	10,103	1,797.5	1,573
West Central			
Clay	719	170.9	1,506
Fountain	707	213.6	1,397
Montgomery	976	285.4	1,910
Owen	748	118.6	955
Parke	640	192.5	1,371
Putnam	985	219.4	1,363
Tippecanoe	945	260.4	2,085
Vermillion	375	116.9	1,452
Vigo	678	147.6	1,565
Warren	530	210.5	1,640
Total	7,303	1,935.8	1,584
Central			
Bartholomew	794	170.3	1,849
Boone	935	225.4	1,955
Clinton	828	239.8	1,998
Decatur	818	199.6	1,767
Grant	876	209.0	1,849
Hamilton	843	170.3	2,154
Hancock	773	163.0	2,235
Hendricks	997	182.0	1,785
Howard	784	152.3	2,213
Johnson	737	147.8	2,024
Madison	1,126	222.3	2,053
Marion	400	61.7	2,510
Morgan	803	143.5	1,555
Rush	883	229.4	1,916
Shelby	962	223.1	1,890
Tipton	586	164.3	2,347
Total	13,145	2,903.8	1,979
East Central			
Blackford	412	85.4	1,415
Delaware	965	191.2	1,785
Fayette	495	110.4	1,544
Henry	1,054	195.6	1,687
Jay	1,062	204.3	1,417
Randolph	1,208	253.6	1,560
Union	339	87.7	1,661
Wayne	1,000	200.8	1,513
Total	6,535	1,329.0	1,578
Southwest			
Daviess	1,207	228.7	1,670
Dubois	1,019	197.9	1,114
Gibson	895	234.3	1,747
Greene	1,071	210.8	1,093
Knox	882	291.2	1,638
Martin	390	73.4	1,116
Pike	413	96.8	1,369
Posey	616	220.6	1,548
Spencer	831	173.0	1,139
Sullivan	660	184.9	1,355
Vanderburgh	408	81.8	2,293
Warrick	517	109.0	1,653
Total	8,909	2,102.4	1,470
South Central			
Brown	232	32.5	1,283
Crawford	481	78.5	738
Floyd	475	38.6	1,620
Harrison	1,438	176.2	1,139
Jackson	1,026	207.4	1,293
Lawrence	962	176.7	801
Monroe	619	75.3	1,379
Orange	655	118.5	979
Perry	570	94.1	840
Washington	1,222	208.0	1,042
Total	7,680	1,205.8	1,068
Southeast			
Clark	848	128.0	1,272
Dearborn	905	99.2	1,267
Franklin	1,043	170.0	1,453
Jefferson	1,055	141.8	1,216
Jennings	751	139.1	1,389
Ohio	316	35.7	1,101
Ripley	1,165	173.6	1,107
Scott	464	72.5	1,154
Switzerland	715	91.0	942
Total	7,262	1,050.9	1,239
STATE TOTAL	77,180	16,294.3	1,610

1/ 1982 Census of Agriculture, United States Department of Commerce.

LEADING INDIANA COUNTIES IN PRODUCTION OF MAJOR CROPS

1987 CROP

	CORN		SOYBEANS		WINTER WHEAT		OATS		HAY	
RANK	COUNTY	PRODUCTION	COUNTY	PRODUCTION	COUNTY	PRODUCTION	COUNTY	PRODUCTION	COUNTY	PRODUCTION
		1,000 BU.		1,000 BU.		1,000 BU.		1,000 BU.		1,000 TONS
1	MONTGOMERY	15,150.2	BENTON	4,759.9	ALLEN	1,635.8	ALLEN	611.5	ELKHART	60.9
2	WHITE	14,768.2	JASPER	4,286.9	KNOX	1,611.0	ADAMS	382.2	WASHINGTON	54.5
3	JASPER	13,870.5	WHITE	4,271.2	POSEY	1,249.4	LAGRANGE	376.6	MARSHALL	54.4
4	LA PORTE	13,856.7	GRANT	3,955.0	GIBSON	1,006.4	RANDOLPH	281.3	LAGRANGE	52.0
5	KNOX	13,358.2	ALLEN	3,911.2	ADAMS	996.6	WHITLEY	232.8	HARRISON	48.7
6	BENTON	13,043.7	CLINTON	3,889.8	RANDOLPH	861.8	JAY	203.8	GREENE	48.0
7	CARROLL	12,880.2	MADISON	3,732.5	JAY	767.2	DE KALB	176.4	LAWRENCE	47.1
8	RUSH	12,807.0	MONTGOMERY	3,536.3	WHITLEY	681.9	ELKHART	174.6	STEUBEN	45.8
9	CLINTON	12,409.0	WELLS	3,479.3	SULLIVAN	642.1	NOBLE	162.3	WHITLEY	44.5
10	SHELBY	12,311.4	BOONE	3,390.5	DAVIESS	617.4	WAYNE	159.9	DUBOIS	44.2
11	MADISON	12,062.4	RANDOLPH	3,324.5	NOBLE	606.8	MONTGOMERY	145.0	NOBLE	44.0
12	TIPPECANOE	12,012.5	TIPPECANOE	3,246.4	WABASH	588.6	WABASH	141.1	LA PORTE	43.2
13	DECATUR	11,987.3	PULASKI	3,222.9	SHELBY	588.2	WELLS	139.3	ALLEN	41.7
14	NEWTON	11,879.1	LA PORTE	3,145.8	WELLS	581.8	KOSCIUSKO	138.0	WAYNE	41.5
15	CASS	11,394.3	HUNTINGTON	3,081.1	BARTHOLOMEW	575.7	STEUBEN	137.9	KOSCIUSKO	41.0
16	GIBSON	11,367.5	WARREN	2,809.9	KOSCIUSKO	575.4	MARSHALL	114.7	FRANKLIN	38.8
17	DAVIESS	11,032.5	NEWTON	2,768.3	MADISON	558.5	PORTER	112.9	JAY	36.9
18	BOONE	10,898.2	TIPTON	2,763.9	LA PORTE	555.3	LAKE	109.8	FULTON	35.2
19	KOSCIUSKO	10,565.9	MIAMI	2,748.3	TIPPECANOE	552.0	HUNTINGTON	109.8	ORANGE	35.0
20	PULASKI	10,491.5	DELAWARE	2,703.9	GRANT	547.4	WHITE	94.1	SPENCER	34.5
21	POSEY	9,157.4	ADAMS	2,696.2	RUSH	543.4	HENRY	89.2	MIAMI	33.6
22	WABASH	9,092.0	CASS	2,690.6	DELAWARE	541.5	ST.JOSEPH	82.3	DEARBORN	33.3
23	MARSHALL	9,072.1	HOWARD	2,687.6	DE KALB	537.8	BLACKFORD	80.3	OWEN	31.9
24	MIAMI	9,005.6	HAMILTON	2,686.1	ST.JOSEPH	530.2	DELAWARE	80.0	DE KALB	31.5
25	TIPTON	8,459.9	HENRY	2,644.6	ELKHART	521.7	LA PORTE	78.8	ADAMS	31.5
26	BARTHOLOMEW	8,345.7	KNOX	2,614.3	LAGRANGE	506.9	GRANT	75.5	PUTNAM	31.1
27	ELKHART	8,333.8	RUSH	2,577.4	HAMILTON	485.9	BENTON	75.0	RIPLEY	31.1
28	FOUNTAIN	8,123.9	SHELBY	2,571.1	MARSHALL	451.8	CLINTON	74.5	DAVIESS	31.0
29	JACKSON	8,036.1	WABASH	2,555.7	HUNTINGTON	451.2	SHELBY	74.4	KNOX	30.2
30	RANDOLPH	7,988.0	HANCOCK	2,519.5	CARROLL	420.9	MADISON	68.8	HENRY	30.1
31	GRANT	7,987.7	PORTER	2,517.4	CLINTON	407.9	TIPTON	67.9	RANDOLPH	29.8
32	PUTNAM	7,984.6	HENDRICKS	2,475.3	WAYNE	404.9	FULTON	66.8	JEFFERSON	29.3
33	HAMILTON	7,980.1	FOUNTAIN	2,465.6	CLAY	403.5	RUSH	60.9	RUSH	27.9
34	ALLEN	7,958.6	MARSHALL	2,441.9	HANCOCK	402.8	MORGAN	57.3	WELLS	27.2
35	HOWARD	7,938.6	CARROLL	2,411.2	JOHNSON	402.3	WASHINGTON	55.9	MONTGOMERY	27.0
36	LAKE	7,635.2	JAY	2,378.3	MIAMI	402.3	MIAMI	51.4	ST.JOSEPH	26.9
37	JOHNSON	7,419.2	KOSCIUSKO	2,328.9	VIGO	389.1	HARRISON	49.0	WABASH	26.8
38	WARREN	7,287.2	GIBSON	2,316.8	HENDRICKS	383.8	JEFFERSON	45.5	MONROE	26.7
39	FULTON	7,284.8	FULTON	2,126.5	CASS	383.6	HAMILTON	45.3	CLARK	26.4
40	HENDRICKS	7,267.2	POSEY	2,073.9	PARKE	377.2	HENDRICKS	45.3	JOHNSON	25.6
41	DELAWARE	7,249.6	SULLIVAN	2,061.9	DECATUR	365.3	TIPPECANOE	41.2	PERRY	25.5
42	HANCOCK	7,246.2	LAKE	2,027.2	STEUBEN	365.3	UNION	40.6	DECATUR	25.5
43	CLAY	7,138.2	PUTNAM	2,020.8	FAYETTE	352.8	FRANKLIN	40.5	WHITE	22.9
44	WAYNE	7,057.7	ST.JOSEPH	1,975.8	PORTER	339.7	HANCOCK	40.0	TIPPECANOE	22.6
45	WELLS	7,021.4	WHITLEY	1,911.6	FULTON	337.7	CASS	40.0	HAMILTON	22.2
46	PORTER	7,006.6	WAYNE	1,844.4	DUBOIS	304.4	CARROLL	39.4	FOUNTAIN	21.5
47	HENRY	7,004.4	ELKHART	1,826.7	FOUNTAIN	304.4	JASPER	37.2	JACKSON	21.2
48	GREENE	6,813.6	DE KALB	1,817.9	BOONE	294.7	JOHNSON	34.3	HUNTINGTON	21.2
49	SULLIVAN	6,776.2	CLAY	1,633.5	VANDERBURGH	284.9	DEARBORN	31.7	SWITZERLAND	21.1
50	LAGRANGE	6,738.8	VIGO	1,631.7	MONTGOMERY	283.1	BOONE	27.4	CASS	20.9
51	PARKE	6,658.5	NOBLE	1,609.3	JASPER	281.4	HOWARD	27.0	HENDRICKS	20.7
52	ST.JOSEPH	6,640.6	JOHNSON	1,480.1	PUTNAM	280.1	MONROE	26.8	CRAWFORD	20.3
53	HUNTINGTON	6,413.3	GREENE	1,416.7	JACKSON	279.5	ORANGE	26.5	MORGAN	20.2
54	DUBOIS	6,342.2	BARTHOLOMEW	1,395.7	RIPLEY	279.1	MARION	26.3	BARTHOLOMEW	20.2
55	NOBLE	6,218.0	PARKE	1,373.1	WASHINGTON	276.6	PULASKI	25.9	GRANT	19.2
56	ADAMS	6,049.2	SPENCER	1,369.5	SPENCER	274.0	FOUNTAIN	25.5	PARKE	19.0
57	MORGAN	6,020.2	VERMILLION	1,368.9	WHITE	270.4	FAYETTE	25.5	DELAWARE	18.8
58	STARKE	5,846.0	JACKSON	1,304.5	TIPTON	269.9	SWITZERLAND	25.5	SHELBY	16.9
59	WHITLEY	5,255.5	STARKE	1,303.0	HOWARD	266.1	LAWRENCE	25.5	MARTIN	16.2
60	VIGO	5,213.5	DAVIESS	1,246.7	HENRY	245.4	BARTHOLOMEW	24.7	FAYETTE	16.2
61	RIPLEY	4,999.7	DECATUR	1,245.3	LAKE	242.9	DECATUR	24.3	LAKE	15.6
62	VERMILLION	4,944.9	BLACKFORD	1,235.1	BLACKFORD	239.5	RIPLEY	23.5	BOONE	15.5
63	FRANKLIN	4,786.9	MORGAN	1,157.0	HARRISON	238.1	DUBOIS	22.3	CLAY	15.0
64	JAY	4,728.9	PIKE	1,025.8	UNION	237.4	SPENCER	21.6	OHIO	14.8
65	DE KALB	4,652.9	RIPLEY	1,013.6	MORGAN	223.6	WARREN	20.9	PULASKI	14.6
66	FAYETTE	4,612.4	WARRICK	963.5	BENTON	217.6	JENNINGS	20.4	WARRICK	14.2
67	STEUBEN	4,381.0	VANDERBURGH	946.1	NEWTON	207.6	PARKE	20.0	JENNINGS	14.2
68	WASHINGTON	4,363.5	JENNINGS	805.8	PIKE	187.5	CLARK	19.6	WARREN	13.5
69	SPENCER	4,273.5	MARION	795.3	FRANKLIN	187.5	PUTNAM	18.2	PORTER	13.0
70	UNION	4,263.8	STEUBEN	780.5	JENNINGS	186.3	PIKE	16.5	CLINTON	12.9
71	JENNINGS	3,935.8	LAGRANGE	778.4	PULASKI	182.4	JACKSON	15.3	FLOYD	12.7
72	PIKE	3,721.1	FRANKLIN	699.2	OWEN	177.5	NEWTON	15.1	MADISON	12.3
73	WARRICK	3,704.4	CLARK	683.8	VERMILLION	164.4	FLOYD	12.1	CARROLL	17.3
74	VANDERBURGH	3,294.7	OWEN	679.3	WARRICK	155.3	STARKE	11.9	VERMILLION	11.9
75	ORANGE	3,261.1	JEFFERSON	664.8	ORANGE	137.0	VIGO	11.7	SCOTT	11.4
76	BLACKFORD	2,988.5	FAYETTE	610.3	CLARK	127.9	CLAY	11.6	GIBSON	11.0
77	OWEN	2,864.7	UNION	606.0	GREENE	104.1	KNOX	11.4	HANCOCK	11.0
78	HARRISON	2,724.0	WASHINGTON	604.8	MARION	103.5	VERMILLION	11.4	PIKE	10.4
79	LAWRENCE	2,498.5	DUBOIS	594.1	STARKE	95.4	PERRY	10.4	SULLIVAN	10.4
80	JEFFERSON	2,208.5	LAWRENCE	442.0	WARREN	90.9	DAVIESS	10.4	NEWTON	9.6
81	SCOTT	2,055.0	HARRISON	416.8	JEFFERSON	86.8	SULLIVAN	10.2	STARKE	9.3
82	MARTIN	2,047.7	DEARBORN	328.5	LAWRENCE	81.1	MARTIN	10.2	BROWN	9.3
83	CLARK	1,950.2	MONROE	300.3	DEARBORN	81.1	GIBSON	9.8	POSEY	9.3
84	MARION	1,621.6	SCOTT	265.9	PERRY	76.7	POSEY	5.8	VIGO	9.3
85	DEARBORN	1,172.4	PERRY	215.2	MARTIN	71.0	CRAWFORD	5.4	BLACKFORD	9.3
86	MONROE	1,012.5	MARTIN	181.8	SCOTT	50.2	WARRICK	5.3	UNION	8.4
87	PERRY	947.2	ORANGE	153.3	FLOYD	45.7	BROWN	5.2	TIPTON	7.9
88	SWITZERLAND	888.3	SWITZERLAND	136.5	SWITZERLAND	32.7	VANDERBURGH	5.1	JASPER	7.6
89	CRAWFORD	607.5	FLOYD	96.1	MONROE	24.9	OWEN	5.1	HOWARD	7.5
90	BROWN	385.2	CRAWFORD	81.7	OHIO	18.3	GREENE	5.0	MARION	7.4
91	OHIO	370.7	BROWN	35.4	CRAWFORD	17.4	OHIO	4.9	VANDERBURGH	7.3
92	FLOYD	319.2	OHIO	32.3	BROWN	4.9	SCOTT	4.8	BENTON	7.0
STATE TOTAL		631,800.0		170,000.0		34,800.0		6,365.0		2,249.0

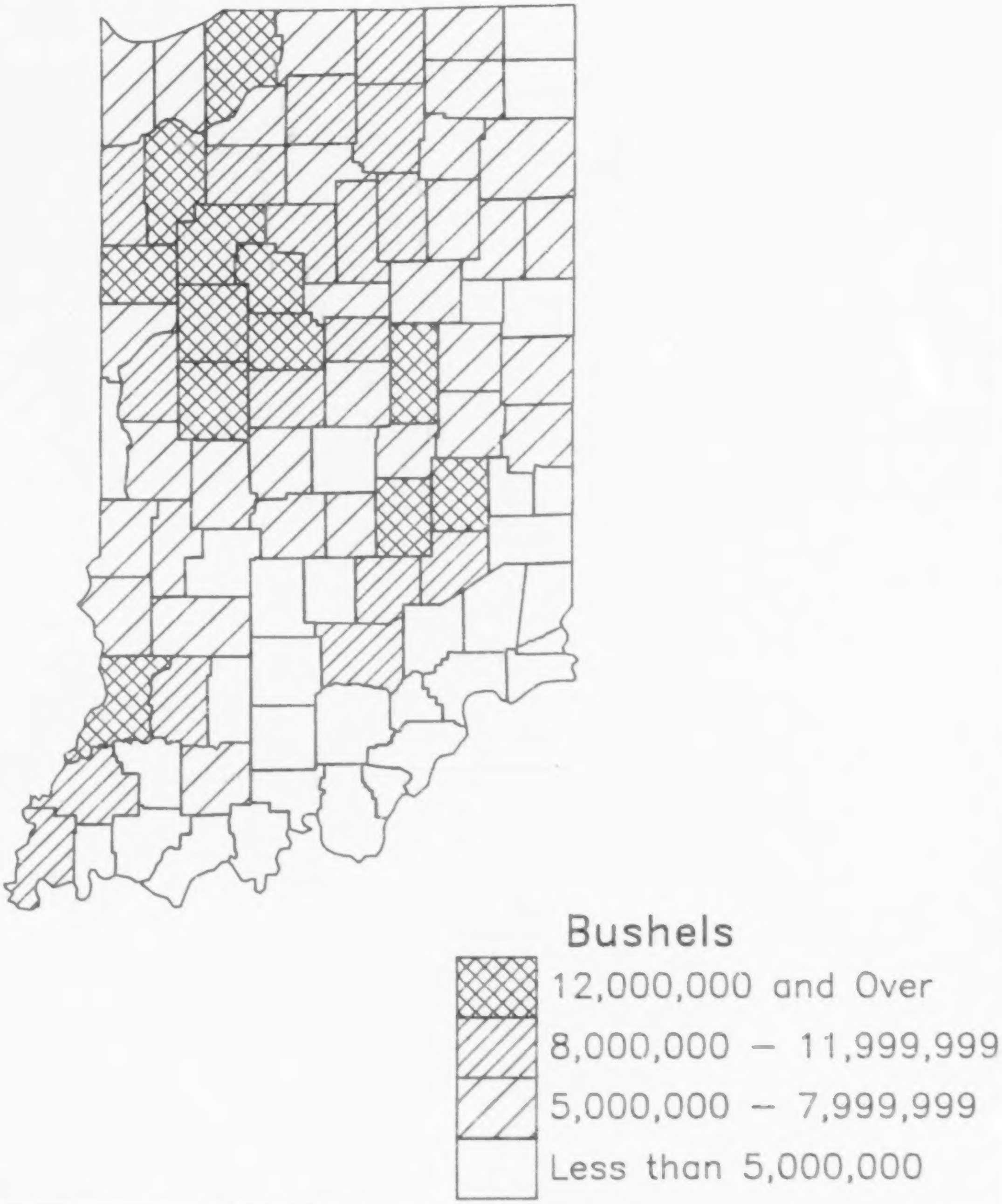
CORN FOR GRAIN: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
NORTHWEST									
BENTON.......	119.5	108.3	91.0	135	112	143	16,114.2	12,113.3	13,043.7
JASPER.......	127.3	114.5	100.3	119	114	138	15,116.3	13,035.5	13,870.5
LAKE.........	78.8	73.3	61.0	115	111	125	9,040.0	8,125.4	7,635.2
LA PORTE....	129.9	120.7	100.2	119	128	138	15,425.1	15,428.8	13,856.7
NEWTON.......	117.5	107.1	85.9	133	108	138	15,608.0	11,551.3	11,879.1
PORTER.......	70.4	63.0	51.8	104	118	135	7,297.0	7,424.0	7,006.6
PULASKI......	110.8	101.5	81.2	111	107	129	12,265.0	10,845.9	10,491.5
STARKE.......	64.9	61.9	49.5	95	108	118	6,139.1	6,676.2	5,846.0
WHITE........	132.8	122.7	101.6	125	110	145	16,571.2	13,478.9	14,768.2
TOTAL........	951.9	873.0	722.5	119.3	113.0	136.2	113,575.9	98,679.3	98,397.5
NORTH CENTRAL									
CARROLL......	117.4	108.5	88.0	129	129	146	15,122.1	13,977.7	12,880.2
CASS.........	108.4	102.7	83.0	127	120	137	13,744.7	12,307.4	11,394.3
ELKHART......	84.7	77.5	64.5	111	128	129	9,375.9	9,906.7	8,333.8
FULTON.......	78.7	71.2	58.2	115	108	125	9,028.5	7,679.3	7,284.8
KOSCIUSKO...	115.0	106.1	85.1	95	119	124	10,878.3	12,608.9	10,565.9
MARSHALL....	92.7	89.0	71.9	94	118	126	8,675.6	10,487.9	9,072.1
MIAMI........	85.5	80.7	65.6	129	124	137	11,013.1	9,993.3	9,005.6
ST. JOSEPH..	70.3	63.0	51.8	109	122	128	7,640.4	7,675.7	6,640.6
WABASH.......	80.5	75.6	64.8	118	128	140	9,478.0	9,663.8	9,092.0
TOTAL........	833.2	774.3	632.9	114.0	121.8	133.1	94,956.6	94,300.7	84,269.3
NORTHEAST									
ADAMS........	57.8	53.9	45.4	118	132	133	6,805.3	7,105.2	6,049.2
ALLEN........	86.0	77.8	64.1	125	130	124	10,731.4	10,100.4	7,958.6
DE KALB......	55.3	54.7	43.9	107	110	106	5,898.8	6,008.9	4,652.9
HUNTINGTON..	63.6	58.7	48.5	119	128	132	7,552.2	7,503.5	6,413.3
LAGRANGE....	73.3	69.3	56.1	107	118	120	7,818.9	8,166.4	6,738.8
NOBLE........	73.7	68.4	55.0	107	120	113	7,861.6	8,197.0	6,218.0
STEUBEN......	53.0	48.1	39.1	107	114	112	5,653.5	5,476.0	4,381.0
WELLS........	68.1	61.7	52.3	123	135	134	8,360.7	8,318.3	7,021.4
WHITLEY......	57.7	53.9	44.5	101	122	118	5,806.5	6,567.0	5,255.5
TOTAL........	588.5	546.5	448.9	113.0	123.4	121.8	66,488.9	67,442.7	54,688.7
WEST CENTRAL									
CLAY.........	68.1	60.4	49.8	135	136	143	9,183.1	8,203.4	7,138.2
FOUNTAIN....	78.3	71.5	57.9	137	121	140	10,716.1	8,639.9	8,123.9
MONTGOMERY..	138.5	128.2	102.8	135	132	147	18,676.3	16,899.7	15,150.2
OWEN.........	27.9	26.5	22.0	129	123	130	3,593.8	3,255.1	2,864.7
PARKE........	64.3	57.5	47.8	119	120	139	7,635.3	6,890.7	6,658.5
PUTNAM.......	75.0	69.0	56.1	129	130	142	9,660.7	8,957.9	7,984.6
TIPPECANOE..	111.8	101.5	84.4	129	122	142	14,400.8	12,366.3	12,012.5
VERMILLION..	43.9	40.2	33.1	137	133	149	6,008.1	5,339.4	4,944.9
VIGO.........	47.9	47.1	37.7	130	132	138	6,218.1	6,208.8	5,213.5
WARREN.......	68.0	62.9	51.2	139	126	142	9,443.3	7,914.7	7,287.2
TOTAL........	723.7	664.8	542.8	132.0	127.4	142.6	95,535.6	84,675.9	77,378.2
CENTRAL									
BARTHOLOMEW.	80.2	73.2	61.7	133	136	135	10,653.3	9,941.8	8,345.7
BOONE........	98.5	90.7	75.5	134	130	144	13,183.3	11,775.1	10,898.2
CLINTON......	116.1	107.2	84.2	133	129	147	15,422.0	13,810.2	12,409.0
DECATUR......	112.1	98.1	81.9	134	135	146	15,003.5	13,225.7	11,987.3
GRANT........	69.9	64.8	54.2	143	134	147	9,988.5	8,671.5	7,987.7
HAMILTON....	73.0	66.9	54.9	127	120	145	9,256.1	8,017.2	7,980.1
HANCOCK......	67.8	61.1	50.2	143	120	144	9,688.4	7,322.1	7,246.2
HENDRICKS...	64.2	60.4	50.7	137	127	143	8,786.4	7,660.5	7,267.2
HOWARD.......	68.7	64.7	53.5	143	135	148	9,817.0	8,722.8	7,938.6
JOHNSON......	69.9	65.5	52.5	136	123	141	9,496.1	8,045.7	7,419.2
MADISON......	104.9	95.7	80.2	139	134	150	14,567.7	12,806.6	12,062.4
MARION.......	15.3	14.3	11.9	134	116	136	2,047.8	1,656.6	1,621.6
MORGAN.......	55.6	52.9	42.0	135	131	143	7,497.5	6,920.6	6,020.2
RUSH.........	111.9	107.6	87.5	146	126	146	16,328.0	13,539.4	12,807.0
SHELBY.......	110.6	100.4	86.5	134	120	142	14,802.7	12,031.8	12,311.4
TIPTON.......	78.9	70.2	57.8	135	131	146	10,639.4	9,183.8	8,459.9
TOTAL........	1297.6	1193.7	985.2	136.5	128.5	144.9	177,177.7	153,331.4	142,761.7

CORN FOR GRAIN: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
EAST CENTRAL									
BLACKFORD...	26.3	26.5	22.6	128	120	132	3,361.2	3,175.7	2,988.5
DELAWARE....	65.6	62.4	51.3	127	123	141	8,317.8	7,064.9	7,249.6
FAYETTE.....	44.8	40.9	34.1	134	114	135	5,996.0	4,650.3	4,612.4
HENRY.......	67.1	63.8	51.4	127	113	136	8,508.0	7,199.7	7,004.4
JAY.........	48.7	44.7	36.6	119	116	129	5,782.9	5,178.2	4,728.9
RANDOLPH....	79.4	73.9	59.5	125	114	134	9,907.8	8,413.3	7,988.0
UNION.......	41.0	37.6	32.0	136	122	133	5,570.0	4,581.0	4,263.8
WAYNE.......	71.5	64.9	54.2	129	117	130	9,209.8	7,583.1	7,057.7
TOTAL.......	444.4	414.7	341.7	127.5	116.8	134.3	56,653.5	46,452.2	45,893.3
SOUTHWEST									
DAVIESS.....	97.4	96.3	79.2	115	133	139	11,173.8	12,790.7	11,032.5
DUBOIS......	67.0	62.6	51.5	109	126	123	7,281.7	7,877.0	6,342.2
GIBSON......	110.0	100.8	82.2	115	122	138	12,619.2	12,281.1	11,367.5
GREENE......	66.9	63.4	50.0	115	116	136	7,674.8	7,344.5	6,813.6
KNOX........	122.2	112.0	91.9	121	128	145	14,756.7	14,316.7	13,358.2
MARTIN......	21.5	19.2	16.1	109	122	127	2,336.7	2,339.2	2,047.7
PIKE........	37.4	35.3	28.8	113	124	129	4,215.3	4,371.3	3,721.1
POSEY.......	87.8	80.6	67.2	124	128	136	10,867.6	10,302.9	9,157.4
SPENCER.....	49.4	46.4	37.8	109	119	113	5,368.9	5,514.2	4,273.5
SULLIVAN....	64.5	60.6	49.0	111	130	138	7,139.8	7,867.4	6,776.2
VANDERBURGH.	34.0	31.6	25.5	123	121	129	4,174.2	3,818.5	3,294.7
WARRICK.....	40.1	38.5	31.1	109	114	119	4,358.2	4,383.1	3,704.4
TOTAL.......	798.2	747.3	610.3	115.2	124.7	134.2	91,966.9	93,206.6	81,889.0
SOUTH CENTRAL									
BROWN.......	4.5	4.2	3.6	107	106	107	480.0	444.6	385.2
CRAWFORD....	7.3	7.1	5.9	103	104	103	749.3	737.4	607.5
FLOYD.......	3.2	3.7	3.1	105	108	103	334.9	399.1	319.2
HARRISON....	35.3	32.6	26.2	102	100	104	3,587.8	3,255.6	2,724.0
JACKSON.....	87.2	80.4	66.9	122	114	120	10,617.9	9,153.3	8,036.1
LAWRENCE....	29.6	27.4	22.1	116	116	113	3,425.5	3,174.1	2,498.5
MONROE......	11.6	10.5	8.5	105	115	119	1,214.0	1,205.9	1,012.5
ORANGE......	34.8	32.8	26.7	116	122	122	4,027.3	3,996.2	3,261.1
PERRY.......	12.5	11.6	9.2	101	104	103	1,257.9	1,204.8	947.2
WASHINGTON..	52.9	49.7	40.4	105	112	108	5,536.4	5,558.9	4,363.5
TOTAL.......	278.9	260.0	212.6	112.0	112.0	113.6	31,231.0	29,129.9	24,154.8
SOUTHEAST									
CLARK.......	23.1	22.8	18.4	113	108	106	2,603.5	2,459.1	1,950.2
DEARBORN....	12.8	12.2	10.1	121	114	116	1,545.7	1,388.9	1,172.4
FRANKLIN....	48.4	45.3	36.2	127	117	132	6,136.9	5,293.0	4,786.9
JEFFERSON...	22.9	22.8	18.7	125	112	118	2,857.5	2,550.2	2,208.5
JENNINGS....	41.4	39.5	31.7	134	120	124	5,541.0	4,733.6	3,935.8
OHIO........	4.5	4.4	3.6	105	100	103	471.0	439.4	370.7
RIPLEY......	49.6	48.6	39.0	123	121	128	6,089.4	5,872.7	4,999.7
SCOTT.......	22.3	20.8	17.4	121	122	118	2,692.9	2,534.2	2,055.0
SWITZERLAND.	8.6	9.3	8.0	108	98	111	926.0	910.2	838.3
TOTAL.......	233.6	225.7	183.1	123.6	116.0	122.2	28,863.9	26,181.3	22,367.5
STATE TOTAL....	6150.0	5700.0	4680.0	123.0	122.0	135.0	756,450.0	695,400.0	631,800.0

1987 Corn Production



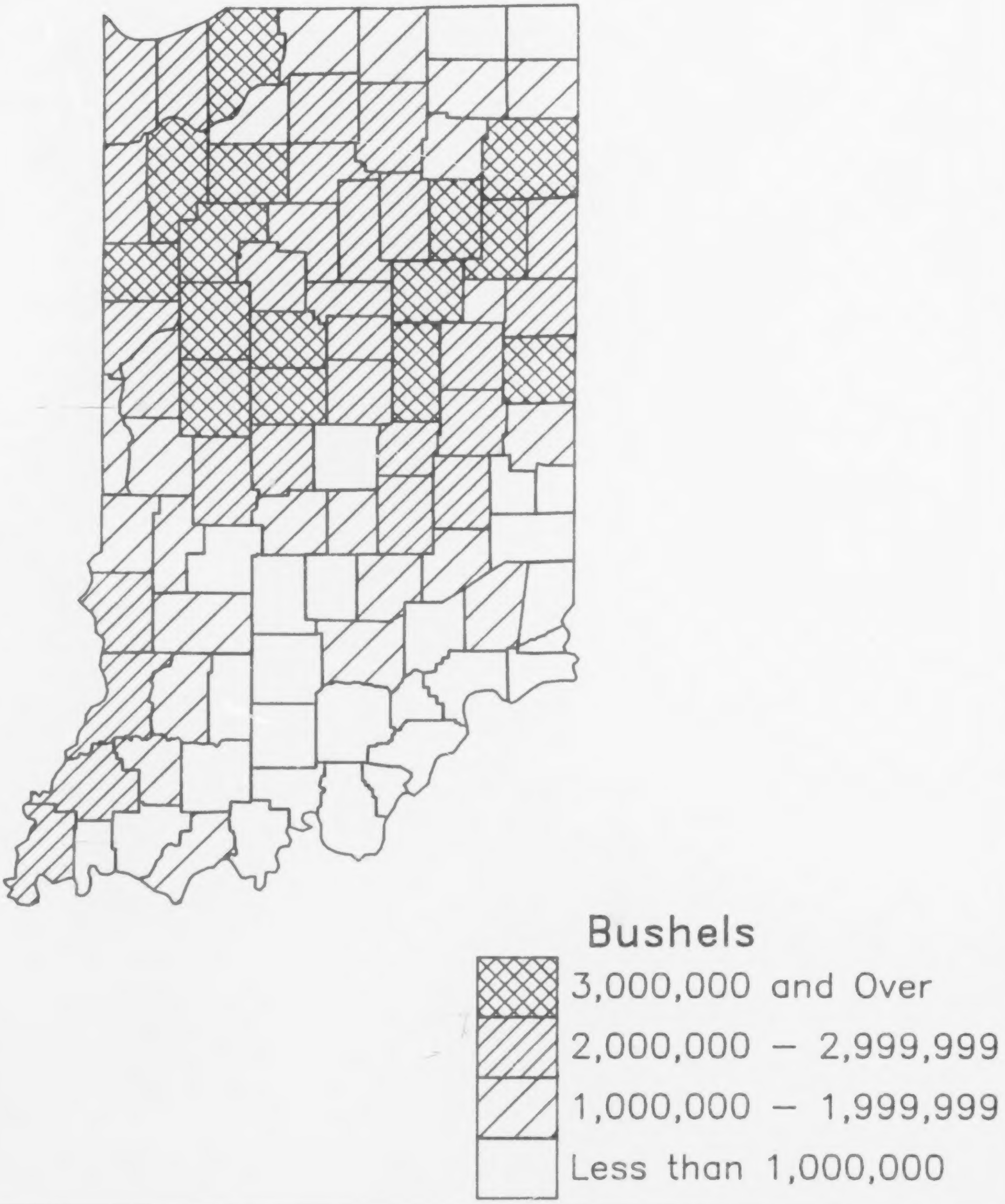
SOYBEANS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
NORTHWEST									
BENTON.......	115.0	110.6	109.7	48	35	43	5,548.7	3,855.5	4,759.9
JASPER.......	100.0	102.2	98.8	43	34	43	4,322.4	3,463.7	4,286.9
LAKE.........	48.0	47.7	49.0	37	35	41	1,785.2	1,662.8	2,027.2
LA PORTE....	74.2	73.5	72.5	39	34	43	2,908.9	2,491.0	3,145.8
NEWTON......	66.4	63.2	63.8	45	33	43	3,003.6	2,080.7	2,768.3
PORTER.......	60.1	60.5	59.4	38	35	42	2,295.7	2,109.0	2,517.4
PULASKI.....	77.9	76.6	77.9	38	30	41	2,975.6	2,299.4	3,222.9
STARKE......	39.7	36.1	34.9	31	29	37	1,237.1	1,048.7	1,303.0
WHITE.......	104.4	99.3	96.2	44	33	44	4,617.5	3,269.3	4,271.2
TOTAL.......	685.7	669.7	662.2	41.8	33.3	42.7	28,694.7	22,280.1	28,302.6
NORTH CENTRAL									
CARROLL.....	58.5	54.5	53.1	47	40	45	2,763.8	2,163.7	2,411.2
CASS........	63.2	59.6	60.6	49	35	44	3,112.9	2,077.6	2,690.6
ELKHART.....	41.6	41.5	42.1	38	37	43	1,589.0	1,527.1	1,826.7
FULTON......	57.1	52.7	51.4	36	32	41	2,066.3	1,684.0	2,126.5
KOSCIUSKO...	60.3	59.3	57.7	34	34	40	2,060.9	2,009.8	2,328.9
MARSHALL....	59.6	55.2	55.0	34	35	44	2,037.0	1,924.3	2,441.9
MIAMI.......	65.2	60.7	61.9	43	37	44	2,818.2	2,233.5	2,748.3
ST. JOSEPH..	45.0	42.5	44.5	36	34	44	1,628.4	1,440.4	1,975.8
WABASH......	65.5	60.2	58.9	40	36	43	2,633.6	2,156.9	2,555.7
TOTAL.......	516.0	486.2	485.2	40.1	35.4	43.5	20,710.1	17,217.3	21,105.6
NORTHEAST									
ADAMS.......	72.2	67.7	66.8	41	41	40	2,975.6	2,753.3	2,696.2
ALLEN.......	107.6	98.5	102.0	41	40	38	4,434.6	3,910.6	3,911.2
DE KALB.....	62.7	57.4	56.3	35	33	32	2,205.9	1,889.8	1,817.9
HUNTINGTON..	82.0	74.4	72.7	40	38	42	3,297.1	2,809.7	3,081.1
LAGRANGE....	20.8	20.4	20.3	36	36	38	752.7	730.9	778.4
NOBLE.......	44.2	42.6	44.3	32	36	36	1,421.8	1,526.3	1,609.3
STEUBEN.....	23.2	21.9	22.1	37	34	35	862.9	742.2	780.5
WELLS.......	88.8	83.5	86.2	42	43	40	3,749.0	3,557.6	3,479.3
WHITLEY.....	50.4	50.5	51.2	36	36	37	1,823.8	1,809.3	1,911.6
TOTAL.......	551.9	516.9	521.9	39.0	38.2	38.4	21,523.4	19,729.7	20,065.5
WEST CENTRAL									
CLAY........	44.4	44.3	42.6	42	39	38	1,874.5	1,715.9	1,633.5
FOUNTAIN....	68.6	63.9	64.3	41	34	38	2,827.2	2,165.7	2,465.6
MONTGOMERY..	86.6	82.2	81.5	46	41	43	4,004.3	3,343.1	3,536.3
OWEN........	19.2	18.9	18.7	40	39	36	772.0	732.1	679.3
PARKE.......	39.3	36.1	37.8	41	39	36	1,619.7	1,398.3	1,373.1
PUTNAM......	53.2	51.0	52.7	45	38	38	2,406.5	1,926.0	2,020.8
TIPPECANOE..	85.3	78.8	76.6	47	38	42	4,030.0	2,975.9	3,246.4
VERMILLION..	39.6	36.6	35.7	45	40	38	1,791.3	1,453.1	1,368.9
VIGO........	52.7	47.6	46.2	41	38	35	2,172.0	1,797.6	1,631.7
WARREN......	81.8	74.1	71.4	45	36	39	3,700.2	2,654.9	2,809.9
TOTAL.......	570.7	533.5	527.5	44.2	37.8	39.4	25,197.7	20,162.6	20,765.5
CENTRAL									
BARTHOLOMEW.	37.3	37.7	36.4	44	41	38	1,649.7	1,533.3	1,395.7
BOONE.......	88.9	81.8	80.0	46	41	42	4,110.7	3,326.8	3,390.5
CLINTON.....	90.0	80.9	83.8	47	41	46	4,252.0	3,290.2	3,889.8
DECATUR.....	30.5	30.0	28.7	43	45	43	1,318.3	1,336.3	1,245.3
GRANT.......	95.1	89.4	87.1	45	38	45	4,301.8	3,376.2	3,955.0
HAMILTON....	64.1	60.9	60.5	45	39	44	2,899.5	2,358.9	2,686.1
HANCOCK.....	63.6	59.5	60.9	43	36	41	2,749.0	2,131.8	2,519.5
HENDRICKS...	64.0	61.9	62.9	41	37	39	2,637.7	2,277.7	2,475.3
HOWARD......	63.7	58.7	57.9	47	41	46	3,009.5	2,387.3	2,687.6
JOHNSON.....	39.3	37.0	38.6	44	39	38	1,738.2	1,433.1	1,480.1
MADISON.....	86.9	82.5	82.2	48	42	45	4,192.9	3,435.1	3,732.5
MARION......	21.8	20.4	21.3	41	34	37	898.5	691.4	795.3
MORGAN......	31.2	28.1	29.4	43	41	39	1,348.6	1,142.8	1,157.0
RUSH........	61.3	57.5	59.4	45	42	43	2,772.9	2,394.2	2,577.4
SHELBY......	65.8	63.1	63.7	45	38	40	2,976.4	2,383.0	2,571.1
TIPTON......	60.4	55.3	55.9	48	43	49	2,914.3	2,356.1	2,763.9
TOTAL.......	963.9	904.7	908.7	45.4	39.6	43.3	43,770.0	35,854.2	39,322.1

SOYBEANS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
EAST CENTRAL									
BLACKFORD...	32.7	29.7	30.6	39	36	40	1,281.9	1,064.1	1,235.1
DELAWARE....	69.5	63.1	63.8	40	36	42	2,794.5	2,260.8	2,703.9
FAYETTE.....	15.2	15.3	14.4	45	38	42	687.6	577.8	610.3
HENRY.......	68.9	61.8	62.4	44	39	42	3,047.4	2,393.7	2,644.6
JAY.........	69.6	66.0	63.7	37	33	37	2,588.6	2,172.9	2,378.3
RANDOLPH....	95.0	85.0	86.7	42	34	38	4,010.8	2,880.8	3,324.5
UNION.......	14.1	14.2	14.3	45	44	42	637.8	618.8	606.0
WAYNE.......	47.9	47.8	48.1	43	37	38	2,070.4	1,758.9	1,844.4
TOTAL.......	412.9	382.9	384.0	41.5	35.9	40.0	17,119.0	13,727.8	15,347.1
SOUTHWEST									
DAVIESS.....	33.6	33.7	35.3	38	42	35	1,283.4	1,403.2	1,246.7
DUBOIS......	16.7	18.0	18.4	35	42	32	587.5	749.5	594.1
GIBSON......	69.8	66.8	65.6	39	41	35	2,736.4	2,716.7	2,316.8
GREENE......	37.6	38.2	39.0	35	39	36	1,322.9	1,479.6	1,416.7
KNOX........	80.9	78.1	76.2	38	39	34	3,090.2	3,025.1	2,614.3
MARTIN......	5.1	5.4	5.3	36	40	34	184.6	214.4	181.8
PIKE........	32.9	30.7	29.9	35	39	34	1,157.5	1,189.1	1,025.8
POSEY.......	68.7	64.8	66.3	39	38	31	2,693.3	2,447.2	2,073.9
SPENCER.....	47.9	46.9	46.8	33	35	29	1,588.9	1,634.9	1,369.5
SULLIVAN....	59.4	61.3	60.1	35	37	34	2,089.8	2,255.6	2,061.9
VANDERBURGH.	27.2	28.1	29.3	39	39	32	1,066.3	1,088.4	946.1
WARRICK.....	31.6	31.2	30.8	36	34	31	1,143.5	1,057.4	963.5
TOTAL.......	511.4	503.2	503.0	37.0	38.3	33.4	18,944.3	19,261.1	16,811.1
SOUTH CENTRAL									
BROWN.......	1.4	1.3	1.3	30	29	27	42.2	37.8	35.4
CRAWFORD....	2.8	2.9	3.0	34	38	27	95.7	109.5	81.7
FLOYD.......	3.1	3.2	3.4	36	33	28	112.2	105.4	96.1
HARRISON....	15.0	15.0	15.3	33	31	27	497.6	464.8	416.8
JACKSON.....	39.2	38.8	40.4	40	38	32	1,576.2	1,465.3	1,304.5
LAWRENCE....	13.3	14.4	14.6	33	32	30	441.2	460.1	442.0
MONROE......	8.9	9.2	9.3	31	35	32	277.3	320.7	300.3
ORANGE......	5.0	5.0	4.9	37	40	31	186.0	198.5	153.3
PERRY.......	7.6	7.7	7.9	32	35	27	244.5	268.4	215.2
WASHINGTON..	18.1	21.3	22.2	33	31	27	600.4	660.0	604.8
TOTAL.......	114.4	118.8	122.3	35.6	34.4	29.8	4,073.3	4,090.5	3,650.1
SOUTHEAST									
CLARK.......	24.5	24.9	24.2	36	37	28	886.6	916.2	683.8
DEARBORN....	8.6	9.3	9.3	36	33	35	311.2	306.2	328.5
FRANKLIN....	17.4	17.4	16.9	41	41	41	717.1	707.7	699.2
JEFFERSON...	16.5	17.5	18.3	40	37	36	663.4	643.9	664.6
JENNINGS....	23.4	23.4	24.2	39	36	33	917.4	838.4	805.8
OHIO........	1.0	1.0	1.0	39	34	32	39.2	33.9	32.3
RIPLEY......	29.5	27.9	28.7	37	37	35	1,097.2	1,026.6	1,013.6
SCOTT.......	8.4	8.9	8.5	35	38	31	295.5	336.1	265.9
SWITZERLAND.	3.8	3.8	4.1	34	31	33	129.9	117.7	136.5
TOTAL.......	133.1	134.1	135.2	38.0	36.7	34.2	5,057.5	4,926.7	4,630.4
STATE TOTAL....	4460.0	4250.0	4250.0	41.5	37.0	40.0	185,090.0	157,250.0	170,000.0

1987 Soybean Production



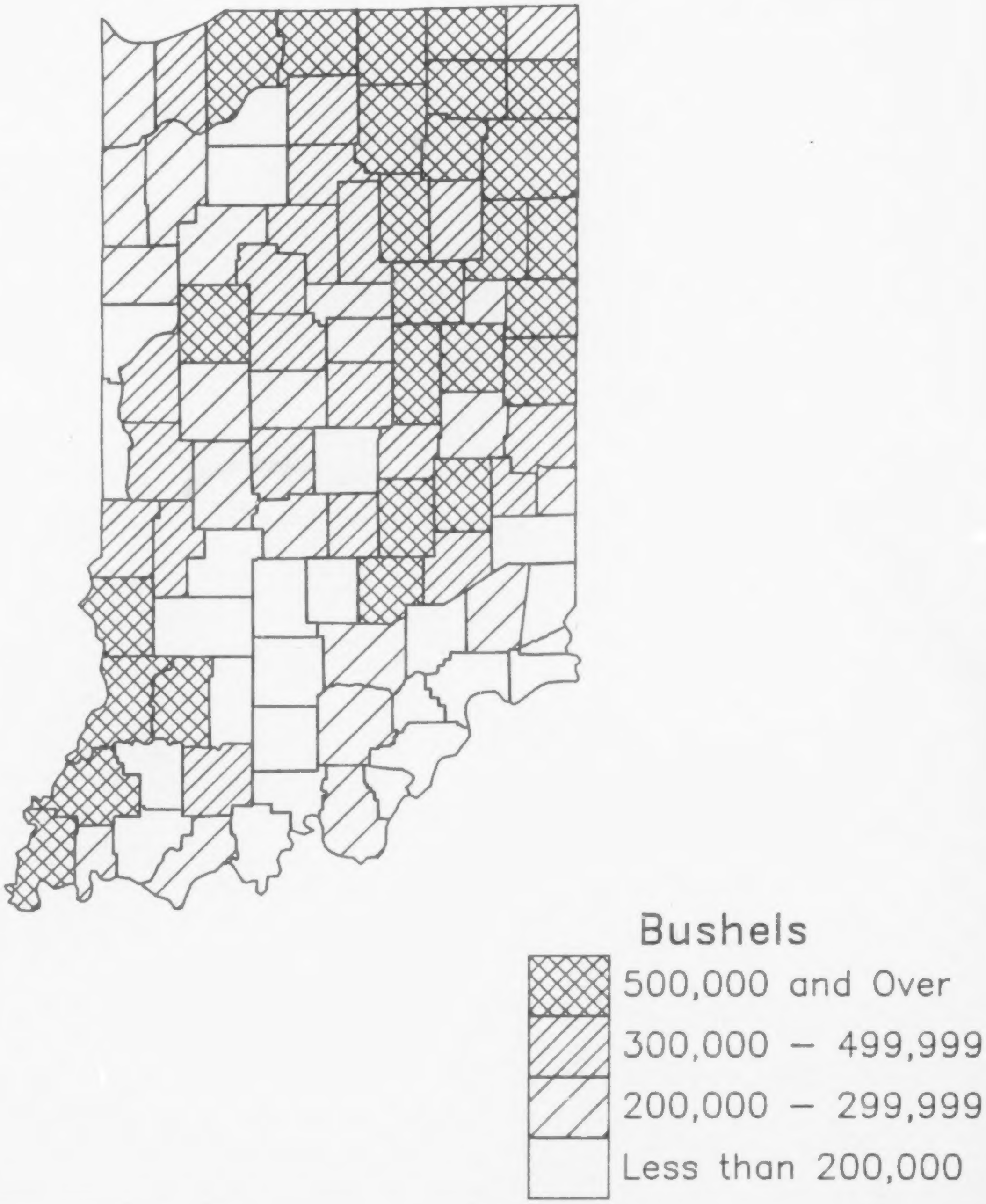
WINTER WHEAT: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
NORTHWEST									
BENTON......	4.0	3.2	3.2	60	36	68	241.9	116.2	217.6
JASPER......	6.6	5.3	4.7	53	36	60	346.7	192.4	281.4
LAKE........	4.6	3.8	3.8	57	37	64	259.9	141.7	242.9
LA PORTE....	11.2	11.2	9.6	51	38	58	566.2	428.6	555.3
NEWTON......	3.7	3.2	3.1	60	42	67	223.7	135.0	207.6
PORTER......	6.6	6.5	5.4	55	42	63	359.8	274.2	339.7
PULASKI.....	3.7	3.6	3.1	49	32	59	179.7	116.6	182.4
STARKE......	2.0	2.0	2.0	39	33	48	77.3	66.7	95.4
WHITE.......	4.6	4.2	4.1	57	34	66	259.9	144.2	270.4
TOTAL.......	47.0	43.0	39.0	53.5	37.6	61.4	2,515.1	1,615.6	2,392.7
NORTH CENTRAL									
CARROLL.....	7.8	7.1	6.1	63	45	69	494.8	320.5	420.9
CASS........	7.8	7.2	6.3	55	39	61	425.2	282.6	383.6
ELKHART.....	11.7	11.8	9.7	50	36	54	579.9	428.4	521.7
FULTON......	7.3	7.1	6.4	49	32	53	354.6	229.9	337.7
KOSCIUSKO...	13.2	12.7	10.5	49	35	55	641.2	448.6	575.4
MARSHALL....	10.9	9.7	8.4	45	33	54	486.2	323.6	451.8
MIAMI.......	8.5	7.9	6.5	60	44	62	514.0	348.8	402.3
ST. JOSEPH..	10.3	10.6	9.5	45	35	56	459.4	374.4	530.2
WABASH......	12.7	12.0	10.0	57	40	59	730.2	482.8	588.6
TOTAL.......	90.2	86.1	73.4	51.9	37.6	57.4	4,685.5	3,239.6	4,212.2
NORTHEAST									
ADAMS.......	19.5	19.9	16.1	62	50	62	1,217.8	995.8	996.6
ALLEN.......	32.1	32.9	26.0	59	49	63	1,909.2	1,614.1	1,635.8
DE KALB.....	10.8	10.8	10.0	46	38	54	492.5	413.3	537.8
HUNTINGTON..	8.5	8.9	7.8	57	43	58	488.7	384.2	451.2
LAGRANGE....	12.4	12.3	11.1	42	34	46	516.2	422.4	506.9
NOBLE.......	13.8	13.4	11.5	45	34	53	615.6	460.2	606.8
STEUBEN.....	8.7	9.3	7.5	44	38	49	379.5	355.9	365.3
WELLS.......	11.6	11.5	9.1	62	52	64	724.4	598.0	581.8
WHITLEY.....	15.0	14.5	12.0	55	42	57	817.8	611.8	681.9
TOTAL.......	132.4	133.5	111.1	54.1	43.9	57.3	7,161.7	5,855.7	6,364.1
WEST CENTRAL									
CLAY........	8.7	8.3	7.1	46	41	57	396.7	342.1	403.5
FOUNTAIN....	6.2	5.9	5.0	60	41	61	374.9	243.1	304.4
MONTGOMERY..	5.4	5.4	4.5	58	45	63	315.8	243.7	283.1
OWEN........	3.2	3.4	3.3	46	36	54	145.9	123.4	177.5
PARKE.......	7.5	7.5	6.3	57	39	60	423.8	294.4	377.2
PUTNAM......	5.2	5.3	4.6	52	39	61	268.0	208.0	280.1
TIPPECANOE..	10.6	9.4	8.5	63	42	65	672.5	396.6	552.0
VERMILLION..	3.2	3.0	2.7	53	40	61	168.1	120.7	164.4
VIGO........	8.7	7.9	7.1	50	47	55	431.2	372.1	389.1
WARREN......	1.4	1.3	1.4	61	44	65	86.0	57.4	90.9
TOTAL.......	60.1	57.4	50.5	54.6	41.8	59.8	3,282.9	2,401.5	3,022.2
CENTRAL									
BARTHOLOMEW.	10.1	10.7	9.3	52	48	62	520.6	514.4	575.7
BOONE.......	5.4	5.3	4.4	61	49	67	331.9	260.0	294.7
CLINTON.....	7.3	6.9	6.0	63	43	68	463.1	297.9	407.9
DECATUR.....	7.0	7.5	6.0	55	46	61	381.6	345.9	365.3
GRANT.......	11.1	10.2	8.7	65	44	63	726.2	450.4	547.4
HAMILTON....	8.5	8.0	7.6	63	44	64	539.2	353.2	485.9
HANCOCK.....	8.1	7.0	6.3	57	47	64	465.7	329.7	402.8
HENDRICKS...	7.2	7.7	6.2	53	39	62	378.3	302.2	383.8
HOWARD......	5.1	4.9	3.8	65	48	70	333.7	235.6	266.1
JOHNSON.....	7.9	7.4	6.5	62	47	62	493.3	348.5	402.3
MADISON.....	10.0	10.1	8.6	63	45	65	634.4	455.9	558.5
MARION......	2.3	2.2	1.7	55	43	61	125.4	95.0	103.5
MORGAN......	4.8	4.7	3.8	50	44	59	237.9	207.5	223.6
RUSH........	9.9	9.4	8.5	57	46	64	569.2	433.5	543.4
SHELBY......	11.4	11.5	9.2	59	46	64	678.0	530.3	588.2
TIPTON......	5.0	4.4	3.8	66	48	71	332.1	211.5	269.9
TOTAL.......	121.1	117.9	100.4	59.5	45.6	63.9	7,210.6	5,371.5	6,419.0

WINTER WHEAT: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
EAST CENTRAL									
BLACKFORD...	5.2	4.8	4.0	61	45	60	319.6	216.7	239.5
DELAWARE....	11.0	11.8	9.2	62	39	59	686.9	463.1	541.5
FAYETTE.....	6.8	6.4	5.7	60	41	62	411.2	263.7	352.8
HENRY.......	4.0	4.5	3.9	57	43	63	226.0	194.3	245.4
JAY.........	15.7	16.1	13.5	60	44	57	949.3	710.9	767.2
RANDOLPH....	17.7	17.9	14.9	62	45	58	1,105.3	807.9	861.8
UNION.......	4.6	4.5	3.9	58	44	61	269.0	198.7	237.4
WAYNE.......	8.1	8.4	7.0	57	41	58	465.7	346.2	404.9
TOTAL.......	73.1	74.4	62.1	60.6	43.0	58.8	4,433.0	3,201.5	3,650.5
SOUTHWEST									
DAVIESS.....	12.0	13.9	11.7	46	44	53	547.2	613.7	617.4
DUBOIS......	5.9	7.2	6.0	39	45	51	228.1	325.0	304.4
GIBSON......	19.7	20.2	17.4	44	46	58	859.2	931.6	1,006.4
GREENE......	1.9	2.3	1.9	46	39	55	86.6	90.3	104.1
KNOX........	35.3	34.5	29.4	49	47	55	1,714.6	1,624.9	1,611.0
MARTIN......	1.4	1.6	1.4	46	46	51	63.8	73.8	71.0
PIKE........	2.9	3.7	3.3	46	47	57	132.2	174.3	187.5
POSEY.......	23.6	24.1	21.6	46	48	58	1,085.2	1,158.7	1,249.4
SPENCER.....	5.9	7.0	6.0	39	41	46	228.1	288.5	274.0
SULLIVAN....	12.6	13.6	11.3	46	46	57	574.5	627.2	642.1
VANDERBURGH.	4.7	5.7	5.2	45	50	55	209.7	285.2	284.9
WARRICK.....	3.1	3.4	3.0	39	49	52	119.8	166.8	155.3
TOTAL.......	129.2	137.2	118.2	45.3	46.4	55.1	5,849.0	6,360.0	6,507.5
SOUTH CENTRAL									
BROWN.......	0.1	0.1	0.1	47	33	49	4.7	3.3	4.9
CRAWFORD....	0.3	0.4	0.4	46	40	44	13.7	16.1	17.4
FLOYD.......	1.0	1.1	1.0	35	39	46	34.7	43.2	45.7
HARRISON....	5.8	5.6	5.1	42	37	47	241.5	208.8	238.1
JACKSON.....	5.5	5.8	5.4	44	42	52	239.9	244.7	279.5
LAWRENCE....	1.6	1.6	1.7	37	34	48	58.7	54.9	81.1
MONROE......	0.6	0.5	0.5	40	37	50	23.8	18.6	24.9
ORANGE......	3.0	2.6	2.7	42	44	51	124.9	114.8	137.0
PERRY.......	2.1	2.2	1.8	35	36	43	72.9	79.9	76.7
WASHINGTON..	5.9	6.0	5.8	39	41	48	228.1	247.3	276.6
TOTAL.......	25.9	25.9	24.5	40.3	39.8	48.2	1,042.9	1,031.6	1,181.9
SOUTHEAST									
CLARK.......	3.0	3.5	2.8	39	37	46	116.0	130.5	127.9
DEARBORN....	1.7	2.0	1.7	42	34	48	70.8	68.7	81.1
FRANKLIN....	3.7	3.7	3.3	51	43	57	187.0	159.7	187.5
JEFFERSON...	1.8	2.4	1.9	44	45	46	78.5	108.3	86.8
JENNINGS....	3.4	4.4	3.4	42	47	55	141.6	207.2	186.3
OHIO........	0.3	0.3	0.4	32	35	46	9.5	10.6	18.3
RIPLEY......	5.4	6.2	5.5	46	40	51	246.2	249.4	279.1
SCOTT.......	1.0	1.4	1.1	43	44	46	42.6	61.8	50.2
SWITZERLAND.	0.7	0.7	0.7	39	38	47	27.1	26.8	32.7
TOTAL.......	21.0	24.6	20.8	43.8	41.6	50.5	919.3	1,023.0	1,049.9
STATE TOTAL....	700.0	700.0	600.0	53.0	43.0	58.0	37,100.0	30,100.0	34,800.0

1987 Winter Wheat Production



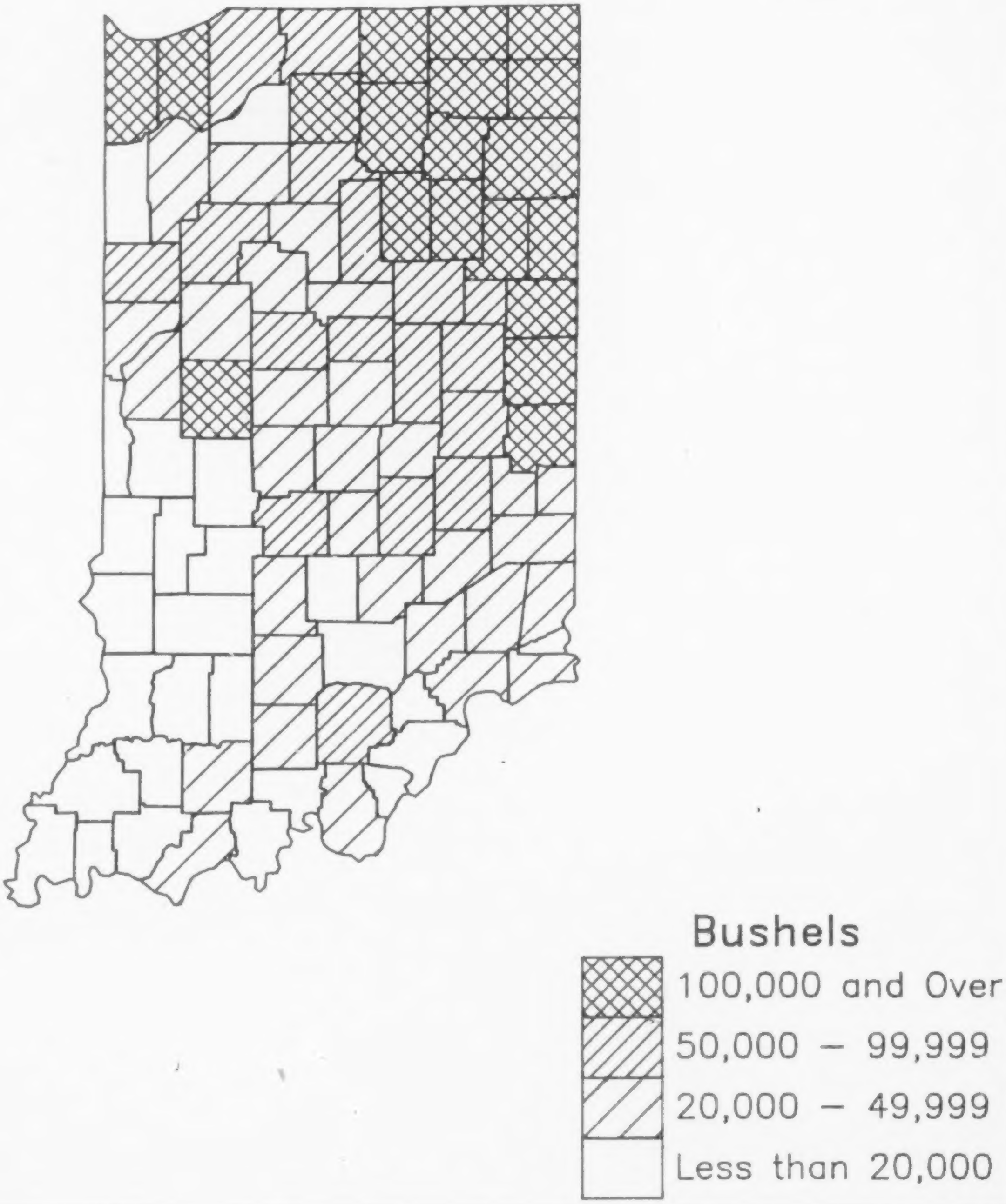
OATS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
NORTHWEST									
BENTON.......	0.9	0.8	0.9	86	90	83	77.8	71.9	75.0
JASPER.......	0.5	0.4	0.5	68	79	74	34.1	31.6	37.2
LAKE.........	1.9	1.6	1.6	71	71	69	135.3	113.5	109.8
LA PORTE....	1.3	1.1	1.2	67	72	66	87.3	79.1	78.8
NEWTON.......	0.2	0.3	0.2	76	77	76	15.1	23.1	15.1
PORTER.......	1.9	1.5	1.6	67	73	71	127.5	109.4	112.9
PULASKI......	0.3	0.3	0.4	62	65	65	18.6	19.5	25.9
STARKE.......	0.2	0.3	0.2	60	58	60	12.0	17.4	11.9
WHITE........	1.3	1.1	1.2	72	82	78	93.9	90.1	94.1
TOTAL........	8.5	7.4	7.8	70.8	75.1	71.9	601.6	555.6	560.7
NORTH CENTRAL									
CARROLL......	0.7	0.6	0.6	66	67	66	46.3	40.2	39.4
CASS.........	0.7	0.6	0.6	69	70	67	48.4	42.0	40.0
ELKHART......	3.2	2.6	2.7	66	71	65	211.5	184.5	174.6
FULTON.......	1.5	1.2	1.1	59	67	61	88.5	80.3	66.8
KOSCIUSKO...	2.6	2.3	2.2	65	63	63	169.2	144.8	138.0
MARSHALL....	2.0	1.6	1.8	63	69	64	126.1	110.3	114.7
MIAMI........	0.8	0.8	0.7	71	79	73	56.9	63.1	51.4
ST. JOSEPH..	1.4	1.1	1.2	64	75	69	89.7	82.4	82.3
WABASH.......	2.3	1.9	2.0	65	72	71	149.7	136.7	141.1
TOTAL........	15.2	12.7	12.9	64.9	69.6	65.8	986.3	884.3	848.3
NORTHEAST									
ADAMS........	5.8	4.7	5.0	81	78	76	471.8	366.3	382.2
ALLEN........	9.7	7.6	8.0	76	83	76	739.7	630.3	611.5
DE KALB......	3.0	2.3	2.5	67	72	71	201.4	165.5	176.4
HUNTINGTON..	1.8	1.5	1.6	69	67	69	124.5	100.4	109.8
LAGRANGE....	7.1	5.9	6.1	59	70	62	418.7	412.7	376.6
NOBLE........	3.2	2.4	2.4	62	76	68	198.5	182.2	162.3
STEUBEN......	2.7	2.0	2.1	67	71	66	181.2	141.9	137.9
WELLS........	2.3	1.8	1.8	79	81	77	182.4	145.7	139.3
WHITLEY......	3.9	3.4	3.3	75	80	71	293.5	271.8	232.8
TOTAL........	39.5	31.6	32.8	71.2	76.5	71.0	2,811.7	2,416.8	2,328.8
WEST CENTRAL									
CLAY.........	0.1	0.1	0.2	71	68	58	7.1	6.8	11.6
FOUNTAIN....	0.5	0.5	0.4	72	80	64	36.1	40.0	25.5
MONTGOMERY..	2.0	1.6	2.0	80	70	73	160.7	111.9	145.0
OWEN.........	0.1	0.1	0.1	59	57	51	5.9	5.7	5.1
PARKE........	0.3	0.3	0.3	68	72	67	20.4	21.6	20.0
PUTNAM.......	0.3	0.3	0.3	63	68	61	18.9	20.4	18.2
TIPPECANOE..	0.7	0.6	0.6	78	75	69	54.8	45.0	41.2
VERMILLION..	0.2	0.2	0.2	60	58	57	12.0	11.6	11.4
VIGO.........	0.2	0.2	0.2	69	64	59	13.8	12.8	11.7
WARREN.......	0.2	0.2	0.3	72	73	70	14.4	14.6	20.9
TOTAL........	4.6	4.1	4.6	74.8	70.8	67.5	344.1	290.4	310.6
CENTRAL									
BARTHOLOMEW.	0.5	0.4	0.4	56	63	62	28.0	25.2	24.7
BOONE........	0.3	0.3	0.4	76	82	69	22.9	24.6	27.4
CLINTON......	0.9	0.8	1.0	81	76	75	73.2	60.7	74.5
DECATUR......	0.6	0.5	0.4	57	66	61	34.2	33.0	24.3
GRANT........	1.5	1.1	1.1	77	68	69	115.9	74.7	75.5
HAMILTON....	0.8	0.7	0.7	65	64	65	52.1	44.8	45.3
HANCOCK......	0.8	0.6	0.6	70	75	67	56.1	45.0	40.0
HENDRICKS...	0.7	0.7	0.7	75	72	65	52.7	50.4	45.3
HOWARD.......	0.5	0.4	0.4	71	78	68	35.6	31.2	27.0
JOHNSON......	0.7	0.5	0.5	67	66	69	47.0	33.0	34.3
MADISON......	0.9	0.8	0.9	75	78	76	67.7	62.3	68.8
MARION.......	0.5	0.4	0.4	73	60	66	36.6	24.0	26.3
MORGAN.......	1.1	0.9	0.9	53	65	64	58.2	58.4	57.3
RUSH.........	1.1	0.8	0.9	74	67	68	81.7	53.6	60.9
SHELBY.......	1.3	1.0	1.1	72	69	68	93.9	68.9	74.4
TIPTON.......	0.9	0.8	0.9	74	77	75	66.8	61.5	67.9
TOTAL........	13.1	10.7	11.3	70.4	70.2	68.5	922.6	751.3	773.9

OATS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- BUSHELS -			- THOUSAND BUSHELS -		
EAST CENTRAL									
BLACKFORD...	1.5	1.2	1.3	76	73	62	114.4	87.5	80.3
DELAWARE....	1.4	1.1	1.2	73	74	67	102.5	81.3	80.0
FAYETTE.....	0.5	0.4	0.4	67	61	64	33.6	24.4	25.5
HENRY.......	1.7	1.3	1.4	72	64	64	122.7	83.1	89.2
JAY.........	3.9	3.1	3.2	75	70	64	293.5	216.8	203.8
RANDOLPH....	4.8	3.7	4.1	74	74	69	356.2	273.6	281.3
UNION.......	0.7	0.6	0.6	70	70	68	49.1	42.0	40.6
WAYNE.......	2.8	2.2	2.4	73	68	67	205.0	149.5	159.9
TOTAL.......	17.3	13.6	14.6	73.8	70.5	65.8	1,277.0	958.2	960.6
SOUTHWEST									
DAVIESS.....	0.1	0.1	0.2	52	52	52	5.2	5.2	10.4
DUBOIS......	0.5	0.4	0.4	57	56	56	28.5	22.4	22.3
GIBSON......	0.2	0.2	0.2	51	50	49	10.2	10.0	9.8
GREENE......	0.1	0.1	0.1	47	42	50	4.7	4.2	5.0
KNOX........	0.1	0.1	0.2	63	60	57	6.3	6.0	11.4
MARTIN......	0.2	0.2	0.2	52	51	51	10.4	10.2	10.2
PIKE........	0.2	0.2	0.3	57	54	55	11.4	10.8	16.5
POSEY.......	0.1	0.1	0.1	57	61	58	5.7	6.1	5.8
SPENCER.....	0.5	0.4	0.4	58	54	54	29.0	21.6	21.6
SULLIVAN....	0.3	0.2	0.2	54	62	51	16.2	12.4	10.2
VANDERBURGH.	0.1	0.1	0.1	57	54	51	5.7	5.4	5.1
WARRICK.....	0.1	0.1	0.1	54	53	53	5.4	5.3	5.3
TOTAL.......	2.5	2.2	2.5	55.5	54.4	53.4	138.7	119.6	133.6
SOUTH CENTRAL									
BROWN.......	0.0	0.0	0.1	0	0	52	0.0	0.0	5.2
CRAWFORD....	0.1	0.1	0.1	55	51	54	5.5	5.1	5.4
FLOYD.......	0.2	0.2	0.2	66	70	61	13.2	14.0	12.1
HARRISON....	1.1	0.9	1.0	55	46	49	60.4	41.4	49.0
JACKSON.....	0.3	0.3	0.3	50	60	51	14.9	18.0	15.3
LAWRENCE....	0.7	0.5	0.5	52	48	51	36.3	24.0	25.5
MONROE......	0.5	0.4	0.5	57	63	54	28.5	25.2	26.8
ORANGE......	0.6	0.5	0.5	52	54	53	31.1	27.0	26.5
PERRY.......	0.3	0.2	0.2	54	52	52	16.2	10.4	10.4
WASHINGTON..	1.0	0.9	1.0	53	60	56	52.9	54.0	55.9
TOTAL.......	4.8	4.0	4.4	54.0	54.8	52.8	259.0	219.1	232.1
SOUTHEAST									
CLARK.......	0.3	0.3	0.4	50	48	49	14.9	14.4	19.6
DEARBORN....	0.6	0.5	0.6	52	54	53	31.1	27.0	31.7
FRANKLIN....	0.8	0.6	0.7	64	58	58	51.3	34.8	40.5
JEFFERSON...	0.9	0.7	0.8	59	56	57	53.1	39.2	45.5
JENNINGS....	0.5	0.4	0.4	50	49	51	24.9	19.6	20.4
OHIO........	0.1	0.1	0.1	53	50	49	5.3	5.0	4.9
RIPLEY......	0.6	0.5	0.5	48	51	47	28.7	25.5	23.5
SCOTT.......	0.1	0.1	0.1	55	52	48	5.5	5.2	4.8
SWITZERLAND.	0.6	0.5	0.5	57	48	51	34.2	24.0	25.5
TOTAL.......	4.5	3.7	4.1	55.3	52.6	52.8	249.0	194.7	216.4
STATE TOTAL....	110.0	90.0	95.0	69.0	71.0	67.0	7,590.0	6,390.0	6,365.0

1987 Oat Production



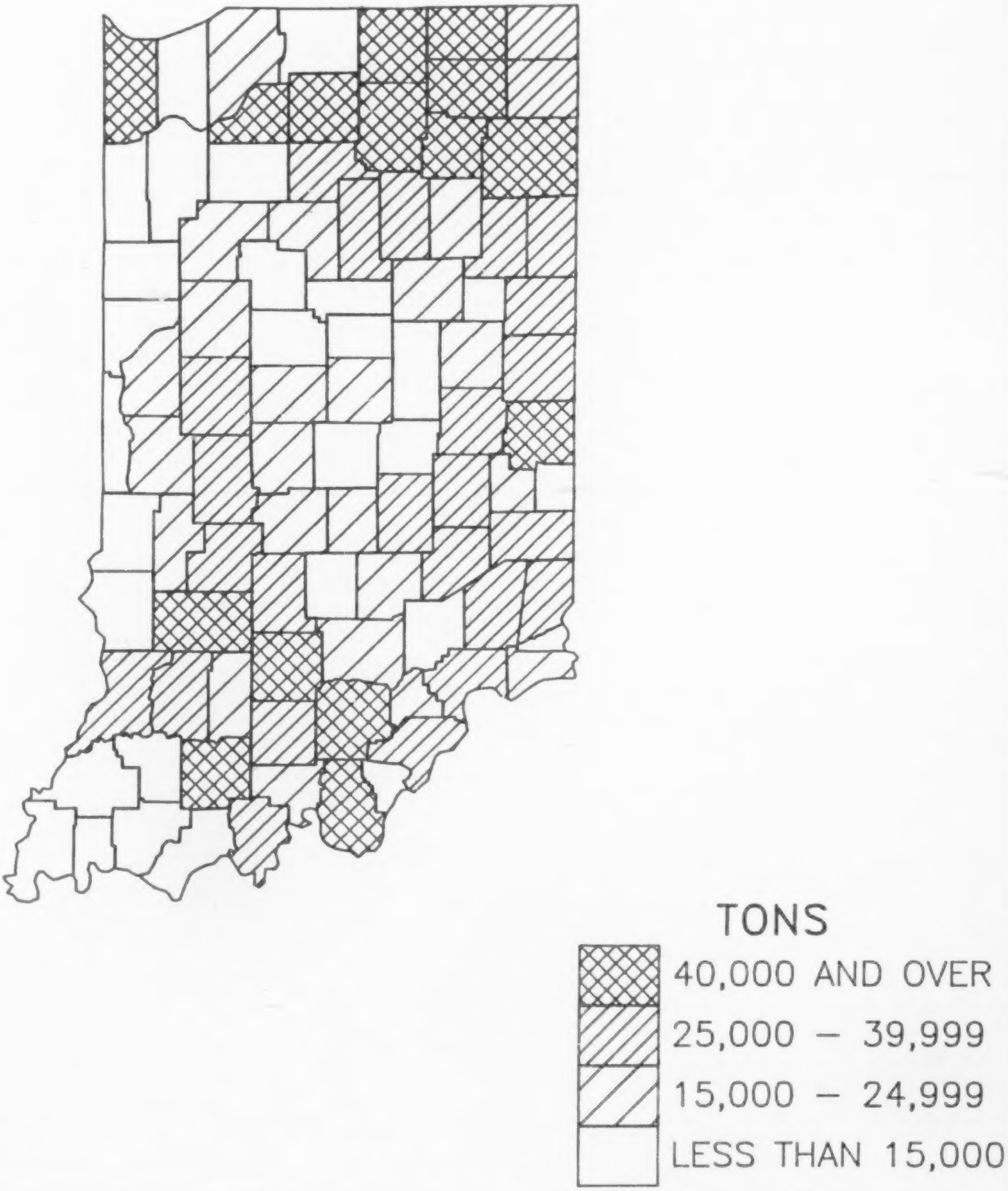
HAY: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- TONS -			- THOUSAND TONS -		
NORTHWEST									
BENTON.......	2.0	2.0	2.0	3.7	3.2	3.5	7.3	6.4	7.0
JASPER.......	2.8	2.6	2.3	3.5	2.9	3.3	9.9	7.6	7.6
LAKE.........	5.5	5.2	4.7	3.2	3.3	3.3	17.8	17.2	15.6
LA PORTE....	12.8	12.1	11.9	3.5	3.2	3.6	45.3	38.8	43.2
NEWTON.......	2.8	2.7	2.5	3.6	3.5	3.8	10.2	9.4	9.6
PORTER.......	3.9	4.1	3.7	3.4	3.1	3.5	13.1	12.8	13.0
PULASKI......	5.2	4.7	4.4	3.2	2.8	3.3	16.8	13.3	14.6
STARKE.......	3.3	3.3	3.2	3.1	2.9	2.9	10.3	9.7	9.3
WHITE........	6.6	7.0	6.3	3.1	3.2	3.6	20.7	22.5	22.9
TOTAL.......	44.9	43.7	41.0	3.37	3.15	3.48	151.4	137.7	142.8
NORTH CENTRAL									
CARROLL......	4.6	4.0	3.5	3.4	3.6	3.5	15.4	14.3	12.3
CASS.........	6.3	6.2	5.6	3.4	3.5	3.7	21.7	21.6	20.9
ELKHART......	18.5	17.6	16.8	3.7	3.4	3.6	67.5	59.8	60.9
FULTON.......	9.5	10.1	9.7	3.8	3.3	3.6	35.6	33.4	35.2
KOSCIUSKO...	13.3	12.1	11.3	3.3	3.5	3.6	44.4	42.3	41.0
MARSHALL....	16.2	16.4	15.0	3.4	3.3	3.6	55.8	54.2	54.4
MIAMI........	10.3	9.8	9.0	3.5	3.1	3.7	36.5	30.5	33.6
ST. JOSEPH..	8.3	8.6	8.1	3.4	3.2	3.3	28.5	27.6	26.9
WABASH.......	8.1	8.3	7.4	3.4	3.0	3.6	27.8	25.1	26.8
TOTAL.......	95.1	93.1	86.4	3.50	3.32	3.61	333.2	308.8	312.0
NORTHEAST									
ADAMS........	10.1	9.4	9.2	3.3	3.4	3.4	33.7	31.9	31.5
ALLEN........	13.5	13.1	12.2	3.2	3.3	3.4	43.7	43.3	41.7
DE KALB......	10.4	10.3	9.5	3.1	3.0	3.3	32.6	31.1	31.5
HUNTINGTON..	7.5	6.8	6.4	3.8	3.2	3.3	28.8	21.8	21.2
LAGRANGE....	17.2	17.6	16.2	3.0	2.9	3.2	52.2	51.5	52.0
NOBLE........	14.7	13.7	12.5	3.2	3.1	3.5	47.6	42.7	44.0
STEUBEN......	13.6	13.7	13.0	3.4	3.5	3.5	46.8	47.8	45.8
WELLS........	7.7	8.1	7.5	3.6	3.4	3.6	27.3	27.5	27.2
WHITLEY......	12.4	12.6	11.6	4.0	3.5	3.8	49.0	44.0	44.5
TOTAL.......	107.1	105.3	98.1	3.38	3.24	3.46	361.7	341.6	339.4
WEST CENTRAL									
CLAY.........	5.4	5.5	5.0	3.4	2.9	3.0	18.6	16.1	15.0
FOUNTAIN....	7.7	7.1	6.9	3.6	3.1	3.1	27.3	22.1	21.5
MONTGOMERY..	8.2	8.2	7.9	3.5	3.0	3.4	29.0	24.8	27.0
OWEN.........	12.3	11.7	11.0	2.7	2.6	2.9	33.6	29.8	31.9
PARKE........	6.0	6.6	5.9	3.3	3.2	3.2	20.0	21.2	19.0
PUTNAM.......	10.6	10.2	10.0	3.5	3.2	3.1	37.5	32.7	31.1
TIPPECANOE..	6.5	7.0	6.6	3.5	3.1	3.4	22.4	21.8	22.6
VERMILLION..	4.5	4.7	4.1	2.8	2.6	2.9	12.8	12.0	11.9
VIGO.........	3.2	3.6	3.1	3.0	2.8	3.0	9.7	9.9	9.3
WARREN.......	4.0	4.7	4.2	3.7	2.8	3.2	14.6	13.3	13.5
TOTAL.......	68.4	69.3	64.7	3.30	2.94	3.13	225.5	203.7	202.8
CENTRAL									
BARTHOLOMEW.	6.6	7.1	6.5	3.7	3.2	3.1	24.1	22.8	20.2
BOONE........	4.8	4.8	4.4	3.2	2.9	3.5	15.1	14.0	15.5
CLINTON......	4.3	4.3	3.9	3.3	3.1	3.3	14.0	13.4	12.9
DECATUR......	8.0	8.2	7.7	3.3	3.0	3.3	26.7	24.8	25.5
GRANT........	7.3	7.0	6.4	3.1	3.0	3.0	22.9	21.1	19.2
HAMILTON.....	7.5	6.7	6.3	3.4	2.8	3.5	25.8	19.0	22.2
HANCOCK......	4.8	4.3	3.8	3.4	2.7	2.9	16.5	11.8	11.0
HENDRICKS...	7.8	7.0	6.9	3.1	2.7	3.0	24.5	19.2	20.7
HOWARD.......	2.8	2.7	2.4	3.3	3.0	3.1	9.1	8.2	7.5
JOHNSON......	8.7	8.2	7.5	3.5	3.3	3.4	30.0	27.1	25.6
MADISON......	4.7	4.1	4.1	3.6	3.1	3.0	17.1	12.8	12.3
MARION.......	3.0	2.7	2.3	3.4	3.0	3.2	10.3	8.2	7.4
MORGAN.......	7.1	6.5	6.1	3.6	3.1	3.3	25.2	20.2	20.2
RUSH.........	10.3	9.8	9.3	2.9	2.6	3.0	30.3	25.0	27.9
SHELBY.......	5.7	5.9	5.1	3.2	3.1	3.3	18.4	18.4	16.9
TIPTON.......	2.3	2.7	2.3	4.0	3.3	3.4	9.1	8.9	7.9
TOTAL.......	95.7	92.0	85.0	3.33	2.99	3.21	319.1	274.9	272.9

HAY: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, INDIANA, 1985 AND 1986 REVISED, 1987 PRELIMINARY

DISTRICT AND COUNTY	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	- THOUSAND ACRES -			- TONS -			- THOUSAND TONS -		
EAST CENTRAL									
BLACKFORD...	3.0	2.7	2.8	2.8	2.8	3.3	8.5	7.6	9.3
DELAWARE....	6.0	5.5	5.5	3.7	3.1	3.4	21.9	17.1	18.8
FAYETTE.....	5.2	5.5	4.9	2.9	3.0	3.3	14.8	16.6	16.2
HENRY.......	9.1	9.1	8.8	3.8	3.4	3.4	34.1	30.9	30.1
JAY.........	12.7	12.1	11.5	2.9	2.9	3.2	37.2	35.4	36.9
RANDOLPH....	10.3	10.9	9.9	3.3	2.3	3.0	34.4	30.9	29.8
UNION.......	3.2	3.2	2.8	3.4	3.0	3.0	11.0	9.7	8.4
WAYNE.......	15.1	15.6	14.3	3.2	2.9	2.9	48.9	45.6	41.5
TOTAL.......	64.6	64.6	60.5	3.26	3.00	3.16	210.8	193.8	191.0
SOUTHWEST									
DAVIESS.....	12.0	10.9	10.3	3.5	2.9	3.0	42.5	31.9	31.0
DUBOIS......	18.4	17.2	15.8	2.8	2.7	2.8	52.1	45.5	44.2
GIBSON......	4.9	4.3	3.8	3.0	2.6	2.9	14.9	11.0	11.0
GREENE......	18.8	18.7	17.8	2.8	2.5	2.7	53.2	45.9	48.0
KNOX........	10.3	10.5	9.7	3.5	3.0	3.1	36.5	31.7	30.2
MARTIN......	6.9	6.3	5.6	2.6	2.7	2.9	18.1	16.7	16.2
PIKE........	4.2	4.1	3.7	2.5	2.6	2.8	10.6	10.5	10.4
POSEY.......	3.6	3.3	3.2	2.8	2.9	2.9	10.2	9.7	9.3
SPENCER.....	14.3	13.3	12.8	2.6	2.7	2.7	37.6	35.2	34.5
SULLIVAN....	4.4	4.3	4.0	2.8	2.3	2.6	12.4	9.7	10.4
VANDERBURGH.	3.5	3.0	2.7	2.8	2.4	2.7	9.9	7.1	7.3
WARRICK.....	5.9	6.2	5.7	2.7	2.5	2.5	16.1	15.2	14.2
TOTAL.......	107.2	102.1	95.1	2.93	2.65	2.80	314.1	270.1	266.7
SOUTH CENTRAL									
BROWN.......	3.6	3.7	3.6	2.8	2.5	2.6	10.2	9.4	9.3
CRAWFORD....	8.7	9.4	8.5	2.8	2.2	2.4	22.9	20.4	20.3
FLOYD.......	5.0	5.0	4.7	2.8	2.8	2.7	14.2	14.2	12.7
HARRISON....	20.2	19.9	18.8	2.5	2.2	2.6	51.1	43.2	48.7
JACKSON.....	9.1	8.2	8.2	2.5	2.6	2.6	23.1	20.9	21.2
LAWRENCE....	19.0	18.6	17.5	2.9	2.7	2.7	55.8	49.2	47.1
MONROE......	9.9	9.4	9.2	2.8	2.6	2.9	28.0	24.0	26.7
ORANGE......	13.0	13.7	13.0	2.7	2.3	2.7	35.5	31.0	35.0
PERRY.......	11.3	11.2	10.7	2.6	2.4	2.4	29.8	26.4	25.5
WASHINGTON..	23.6	23.8	21.9	2.7	2.4	2.5	64.5	56.2	54.5
TOTAL.......	123.4	122.9	116.1	2.72	2.40	2.59	335.1	294.9	301.0
SOUTHEAST									
CLARK.......	10.9	10.6	10.2	2.7	2.3	2.6	29.8	24.0	26.4
DEARBORN....	14.0	14.1	13.4	2.3	2.2	2.5	32.6	30.6	33.3
FRANKLIN....	12.8	12.1	11.7	3.4	3.3	3.3	44.0	40.0	38.8
JEFFERSON...	11.6	11.3	11.3	2.6	2.2	2.6	30.6	24.5	29.3
JENNINGS....	6.7	6.2	5.7	2.4	2.6	2.5	16.3	15.8	14.2
OHIO........	5.4	5.9	5.5	2.5	2.5	2.7	13.7	14.5	14.8
RIPLEY......	12.9	12.9	12.0	2.4	2.4	2.6	31.4	30.4	31.1
SCOTT.......	5.3	5.1	4.8	2.4	2.3	2.4	12.9	11.6	11.4
SWITZERLAND.	9.0	8.8	8.5	2.5	2.2	2.5	22.8	19.1	21.1
TOTAL.......	83.6	87.0	83.1	2.64	2.42	2.65	234.1	210.5	220.4
STATE TOTAL....	795.0	780.0	730.0	3.13	2.87	3.08	2,485.0	2,236.0	2,249.0

1987 All Hay Production



Tobacco: Acreage and Production by Counties, Indiana
1985-1987

District County	1985		1986		1987	
	Harvested Acres	Production	Harvested Acres	Production	Harvested Acres	Production
		-Thousand Pounds-		-Thousand Pounds-		-Thousand Pounds-
Central						
Bartholomew	95	209.4	86	154.8	84	162.0
Southwest						
Spencer	345	708.2	312	655.2	270	540.0
South Central						
Floyd	105	235.5	95	152.0	90	153.9
Harrison	510	1,193.0	463	972.3	447	940.0
Washington	240	537.3	218	414.2	212	407.0
Southeast						
Clark	465	1,053.0	422	928.4	369	763.8
Dearborn	305	670.1	277	498.6	238	500.0
Franklin	360	789.3	327	621.3	290	585.0
Jefferson	1,460	3,332.0	1,325	2,912.0	1,250	2,577.4
Jennings	205	445.6	186	372.0	175	353.5
Ohio	330	754.1	300	630.0	280	613.2
Ripley	315	685.4	286	600.6	272	546.8
Scott	185	405.8	168	352.8	130	250.8
Switzerland	1,260	2,831.0	1,143	2,300.1	1,050	2,247.0
Other Counties 1/	320	710.3	292	530.6	243	429.6
STATE	6,500	14,560.0	5,900	12,095.0	5,400	11,070.0

1/ Other counties include: Decatur, Johnson, Rush, Fayette, Union, Greene, Brown, Crawford, Jackson, Lawrence, Orange, and Perry.

Corn and Soybeans Stocks: On-Farms and Off-Farms
Indiana 1985-1987

Crop Year	Production For Grain	On-Farms				Off-Farms			
		December 1	March 1 Following	June 1 Following	Sept. 1 Following	December 1	March 1 Following	June 1 Following	Sept. 1 Following
		- Thousand Bushels -							
		Corn							
1985 1/	756,450	431,177	279,887	196,677	113,500	173,325	137,872	131,974	154,009
1986	695,400	500,000	290,000	208,000	95,000	241,790	232,737	203,504	186,204
1987	631,800	475,000	260,000	170,000		254,654	224,357	195,873	
		Soybeans							
1985 1/	185,090	75,887	37,018	25,913	10,000	42,122	27,397	20,702	18,854
1986	157,250	84,000	34,000	14,000	4,000	46,802	34,921	25,303	7,457
1987	170,000	77,000	30,000	14,000		37,964	23,120	14,103	

1/ Prior to 1986, stocks reporting periods were January 1, April 1, June 1, and October 1 (September 1 for Soybeans).

Corn and Soybeans Stocks: Total All Positions
Indiana 1985-1987

Crop Year	Production For Grain	Total All Positions			
		December 1	March 1 Following	June 1 Following	Sept. 1 Following
		- Thousand Bushels -			
		Corn			
1985 1/	756,450	604,502	417,759	328,651	267,509
1986	695,400	741,790	522,737	411,504	281,204
1987	631,800	729,654	484,357	365,873	
		Soybeans			
1985 1/	185,090	118,009	64,415	46,615	28,854
1986	157,250	130,802	68,921	39,303	11,457
1987	170,000	114,964	53,120	28,103	

Off-Farm Grain Storage Capacity
Indiana

Date	Rated Capacity	Number of Facilities
	- Thousand Bushels-	
Jan. 1, 1985	324,670	724
Jan. 1, 1986	322,400	708
Dec. 1, 1986	358,400	709
Dec. 1, 1987	390,820	665

Small Grains Stocks: On-Farms and Off-Farms
Indiana 1985-1987

		On-Farms				Off-Farms			
Crop Year	Production	Sept. 1 Current Year	December 1 Following	March 1 Following	June 1 Following	Sept. 1 Current Year	December 1 Following	March 1 Following	June 1 Following
		- Thousand Bushels -							
		Oats 1/							
1985 2/	7,590	3,416	3,036	--	1,139	1,587	1,731	--	861
1986	6,390	--	--	--	1,000	--	--	--	406
1987	6,365	--	--	--	800	--	--	--	449
		Wheat							
1985 2/	37,100	3,339	2,597	1,299	742	20,289	13,292	6,748	5,562
1986	30,100	3,240	1,650	1,200	900	16,509	10,468	8,658	5,132
1987	34,800	3,700	1,600	700	350	22,745	13,526	10,485	6,390

1/ Oat stocks estimated in June only starting in 1986.

2/ Prior to 1986, stocks reporting periods were October 1, January 1, April 1, and June 1.

Small Grains Stocks: Total All Positions
Indiana 1985-1987

		Total All Positions			
Crop Year	Production	Sept. 1 Current Year	December 1 Following	March 1 Following	June 1 Following
		- Thousand Bushels -			
		Oats 1/			
1985	7,590	5,003	4,767	--	2,000
1986	6,390	--	--	--	1,406
1987	6,365	--	--	--	1,249
		Wheat			
1985	37,100	23,628	15,889	8,047	6,304
1986	30,100	19,749	12,118	9,858	6,032
1987	34,800	26,445	15,126	11,185	6,740

Farm Marketing of Field Crops
Percent of Open Market Farm Sales, by Months
Indiana 1984-1987

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Corn 1/												
1984										14	23	7
1985	11	8	9	7	5	4	5	3	4	22	18	14
1986	8	6	3	5	6	6	3	5	4	14	13	7
1987	10	10	9	8	6	7	4	5	7			
Soybeans 2/												
1984									7	25	18	4
1985	7	6	7	6	5	5	5	5	9	36	5	6
1986	7	7	6	8	5	5	3	3	9	35	11	6
1987	10	8	6	5	4	2	2	2				
Wheat 3/												
1984							72	6	3	10	1	1
1985	2	1	1	1	1	1	75	6	3	1	1	4
1986	4	2	1	1	1	1	73	7	4	2	3	4
1987	2	1	1	1	1	1						
Oats 3/												
1984							15	47	7	2	1	1
1985	2	3	4	12	3	3	58	18	1	1	1	2
1986	3	1	3	4	4	4	50	15	7	1	1	3
1987	3	5	6	1	2	6						
Hay 4/												
1984						21	11	8	6	4	4	8
1985	9	10	9	6	4	18	10	8	8	5	5	7
1986	8	10	9	7	5	10	13	10	7	4	4	10
1987	10	9	10	9	4							
Tobacco 5/												
1985											17	55
1986	10	18									20	59
1987	21	--									23	45
1988	32	--										

1/ Beginning with the 1985 crop, the corn marketing year is September-August.
2/ Crop marketing year for soybeans is September-August.
3/ Beginning with the 1985 crop, the marketing year for wheat and oats is June-May.
4/ Crop marketing year for hay is June-May.
5/ Crop marketing year for tobacco is November-February.

Kinds and Acreages of Forages
Indiana 1987

Kinds	Acreage (000)
Hay 1/	
(1) Alfalfa	380
(2) All Other	350
Hay Total	730
Pasture 2/	
(1) Permanent (including woodland pasture)	962
(2) Cropland	798
(3) Aftermath Grazing	450 (est.)
Pasture Total	2,210
Silage and Green Chop 2/	
(1) Grass	56
(2) Corn	160
(3) Sorghum	4
(4) Other	9
Silage and Green Chop Total	229
Crop Residues 3/	
(1) Corn	4,680
(2) Soybeans	4,250
(3) Small Grains	706
Crop Residues Total	9,636
Grand Total	12,805

1/ Acreage harvested in 1987.

2/ All farms as reported by 1982 Census of Agriculture.

3/ Acreage harvested for grain and soybeans in 1987.

Hay Stocks: Production of Hay, Total Supply, and Disappearance on Indiana Farms, 1985-1987

Crop Year	All Hay Production	Stocks of Hay on Farms		Total Hay Supply (Production Plus May 1 Carryover)	Disappearance of Hay
		December 1 Following	May 1 Following		
	- Thousand Tons -				
1985 1/	2,485	1,764	497	2,954	2,457
1986	2,236	1,722	358	2,733	2,375
1987	2,249	1,754	360	2,607	2,247

Pasture Condition 2/, Monthly Indiana, 1985-1987

Year	April 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1
	- Percent -							
1985	78	91	86	86	72	88	79	86
1986	3/	85	88	84	85	75	80	87
1987		89	85	83	84	71	67	66

1/ Prior to 1986, stocks reporting periods were January 1 and May 1.

2/ Percent of normal: Normal = 100, if there was no unusual damage from unfavorable weather, insects, diseases, or other pests.

3/ April 1 pasture condition report discontinued.

Soybeans and Small Grain Varieties Grown in Indiana
Percent of Total Harvested Acreage
1985-1987

Variety	1985	1986	1987
Soybeans			
Pella/Pella 86	13.3	14.9	13.1
Williams/Williams 79, Williams 82	13.3	14.3	11.8
Century/Century 84	9.7	8.1	9.0
Harper	2.4	4.2	4.1
Winchester	0.8	1.0	1.2
Union	1.0	1.2	1.1
Other Public Varieties	6.7	5.3	5.1
Private Varieties 1/	51.9	46.3	49.4
Other and Unknown	0.9	4.7	5.2
TOTAL	100.0	100.0	100.0
Wheat			
Caldwell	45.9	57.1	54.9
Auburn	12.1	6.5	4.3
Scotty	2.4	2.9	3.7
Arthur 71	4.1	3.7	2.7
Arthur	3.0	2.0	2.3
Adder	--	0.5	1.7
Titan	2.6	1.7	1.6
Compton	--	0.9	1.3
Fillmore	3.4	1.5	0.5
Becker	--	--	0.5
Private 1/	19.2	18.6	23.7
Other and Unknown	7.3	4.6	2.8
TOTAL	100.0	100.0	100.0
Oats			
Ogle	35.3	34.8	38.6
Noble	37.4	36.7	26.4
Porter	--	4.9	5.5
Clintford	2.9	0.9	4.7
Otee	4.1	6.0	4.1
Newton	6.4	2.0	3.1
Larry	2.2	0.7	2.6
Don	--	--	1.5
Lang	2.7	3.0	0.2
Other and Unknown	9.0	11.0	13.3
TOTAL	100.0	100.0	100.0

1/ Includes varieties and blends.

Measured Row Spacing of Corn for Grain and Soybeans: Percentage Distribution and Average Width Indiana 1985-1987 1/

Year	Number of Samples	Corn for Grain, Row Width Groups (Inches)							Average Width
		30.5 & Less	30.6 to 32.5	32.6 to 34.5	34.6 to 36.5	36.6 to 38.5	38.6 to 40.5	40.6 & Greater	
		-Percent of Samples-							-Inches-
1985	167	48.5	13.7	4.2	13.8	15.0	4.8	0.0	32.6
1986	167	52.1	16.7	1.2	9.6	16.2	4.2	0.0	32.4
1987	174	47.7	12.1	2.9	16.1	14.9	5.8	0.6	32.8

Year	Number of Samples	Soybean Row Width Groups (Inches)					Average Width 2/
		10.0 & Less 2/	10.1 to 18.5	18.6 to 28.5	28.6 to 34.5	34.6 & Greater	
		-Percent of Samples-					-Inches-
1985	106	7.1	9.0	2.8	59.9	21.2	29.1
1986	105	13.8	9.6	4.8	55.5	16.3	26.7
1987	104	20.8	8.2	1.9	56.1	13.0	25.9

1/ Data from Objective Yield Survey.

2/ Broadcast soybeans included as 10.0 inches and less but excluded in computation of average width.

Soybeans Planted as a Second Crop Indiana 1985 - 1987

Year	Acres Planted
1985	138,150
1986	144,480
1987 3/	

3/ Data series discontinued.

Fertilizer Usage on Acreage Harvested for Grain 1/
Indiana 1985-1987

Year	Acres Harv. (000)	Percent Acres Receiving				Rate per Acre Receiving 2/			Percent Acres Fertilized 3/			Plant Population Plants Per Acre
		Any Fertilizer	N	P_2O_5	K O	N	P_2O_5	K_2O	At or Before Seeding Only	After Seeding Only	At Before or After Seeding	
		-Percent-				-Pounds-			-Percent-			-Plants-
Corn for Gain												
1985	6,150	99	99	95	84	162.0	70.0	115.0	60	1	39	21,100
1986	5,700	99	99	95	86	157.0	75.0	113.0	55	1	44	21,500
1987	4,680	98	98	91	84	136.0	65.0	107.0	57	2	41	21,900
Wheat												
1985	700	92	91	83	82	74.0	64.0	63.0	25	10	65	
1986	700	92	77	90	89	77.0	49.0	60.0	38	5	57	
1987	600	100	100	85	82	73.0	60.0	75.0	9	15	76	
Soybeans												
1985	4,460	52	23	38	50	14.0	40.0	99.0	100	0	0	
1986	4,250	38	16	31	37	11.0	49.0	84.0	100	0	0	
1987	4,250	50	30	41	45	14.0	46.0	66.0	94	6	0	

1/ Data from Objective Yield Survey.

2/ To convert to the elements N, P, K: P_2O_5 is converted to P by dividing by 2.29137; K_2O is converted to K by dividing by 1.20459.

3/ Percentages apply to acres receiving fertilizer.

Classified Fertilizer Sales in Indiana
1985-1987 1/

Year by Seasons 2/	Total Tons Fertilizer	Tons Based on Actual Nutrients		
		N	P_2O_5	K_2O
1984 Fall	595,287	79,120	67,368	157,271
1985 Spring	2,060,082	485,615	208,337	307,968
1984-85 Total	2,655,369	564,735	275,705	465,239
1985 Fall	476,104	62,008	55,892	127,326
1986 Spring	1,905,696	420,638	195,693	309,997
1985-86 Total	2,381,800	482,646	251,585	437,323
1986 Fall	495,820	75,495	50,533	118,803
1987 Spring	1,763,684	415,120	214,472	308,753
1986-87 Total	2,259,504	490,615	265,005	427,556
1987 Fall	549,992	71,870	63,995	143,426

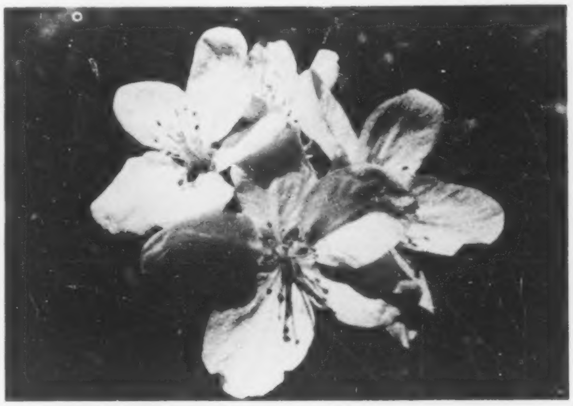
1/ Data from Indiana State Chemist, Department of Biochemistry, Purdue University.

2/ The fall season includes 4 months, July through October, and the spring season includes 8 months, November through June.

FRUIT CROP SUMMARY

Indiana's total apple production of 72 million pounds for 1987 was up 95 percent from 1986. The price per pound was 17.0 cents, down 1.6 cents from the previous year. Total value of the 1987 apple crop came to $11.9 million, up 74 percent from 1986 and up 15 percent from the previous record high set in 1982.

Peach production in Indiana in 1987 totaled 7.5 million pounds. This was up 88 percent from the 1986 crop. The price farmers received for peaches averaged 28.9 cents per pound. Total value of the 1987 peach crop came to $2.2 million, up 64 percent from 1986.



Apple and Peach Production, Season Average Price and Value Indiana 1985-1987

Year	Production		Price Per Pound (Cents)	Value of Production (Thousand Dollars)
	Total (Million Pounds)	Having Value (Million Pounds)		
Apples, Commercial 1/				
1985	75.0	75.0	13.1	9,832
1986	37.0	37.0	18.6	6,864
1987	72.0	70.0	17.0	11,920
Peaches				
1985 2/	--	--	--	--
1986	4.0	4.0	33.0	1,320
1987	7.5	7.5	28.9	2,168

1/ In orchards of 100 or more trees of bearing age.
2/ No significant commercial production because of winter freeze.

Flowering and Bedding Plants Summary
Indiana's 1987 Production and Value

Indiana's wholesale value of all flowers, foliage plants and bedding plants sold by commercial producers in 1987 and 1986 totaled $31.2 and $31.8 million respectively. The state's most valuable floriculture crop was hybrid tea roses with a value of sales amounting to $8.4 million. Flowering bedding plants were second with sales at $3.1 million. Potted poinsettias with sales of $2.9 million were third followed by potted geraniums at $2.8 million, and sweetheart roses at $2.4 million.

The number of commercial producers in Indiana continues to decline, a trend started in recent years. Value of sales decreased for sweetheart roses, flowering bedding plants, potted chrysanthemums, pompon chrysanthemums, hybrid tea roses, and standard chrysanthemums. Varieties showing increases were potted geraniums, potted poinsettias and potted lilies.

All data summarized reflect information furnished by commercial floricultural producers. A commercial floricultural producer is defined as one who has $10,000 or more in gross sales of cut flowers, flowering and foliage plants, bedding plants, or cultivated florists greens, and who produces one or more of the crops surveyed.

The "area used for production" is defined as the "gross" area used, including walkways and aisles. This includes that area used for growing floricultural crops under glass, plastic, cloth, lath, or outdoors. The area is counted only once if refilled several times with the same crop during the year, but if the area is refilled with different crops, it is reported under each crop grown.

Number of Commercial Producers
Indiana 1985-1987

Type	1985	1986	1987	Type	1985	1986	1987
Chrysanthemums				Potted			
Standard	25	19	19	Poinsettias	80	76	72
Pompon	28	19	18	Geraniums	126	116	107
Potted	27	28	25	Lilies	40	37	33
				Hydrangeas	13	2/	2/
Roses							
Hybrid Tea	11	6	5	Bedding Plants			
Sweetheart	7	5	5	Flowering	114	104	87
				Vegetable	114	109	97
Snapdragons 1/	20	--	--				

1/ Not applicable because Snapdragons and Other Cut Flowers were combined.
2/ Not applicable because Potted Hydrangeas were combined with Other Potted Flowers.

Area for Production, Sales, Price, Wholesale Value
Indiana, 1986-1987

Type	Area for Production		Units Sold		% of Sales at Wholesale		Unit Wholesale Price		Value of Sales at Wholesale 1/	
	1986	1987	1986	1987	1986	1987	1986	1987	1986	1987
	-1,000 Sq.Ft.-		-Thousands-		-Percent-		-Dollars-		-1,000 Dollars-	
Chrysanthemums										
Standard (Blooms)	27	42	115	132	22	52	.696	.588	80	78
Pompon (Bunches)	37	50	36	44	17	26	2.33	2.38	84	105
Potted(All Pots)	207	135	295	235	92	92	4.37		1,289	965
Less than 5"	--	--	7	7	--	--	N/A	3.63	--	--
5" or More	--	--	288	228	--	--	N/A	4.12	--	--
Roses 2/										
Hybrid Tea (Blooms)	1,423	1,612	15,566	18,887	100	100	.557	.443	8,670	8,367
Sweetheart (Blooms)	478	428	9,854	8,857	100	100	.326	.271	3,212	2,400
Potted Poinsettias										
All (Pots)	1,016	1,092	726	606	89	56	3.63	4.80	2,635	2,906
Less than 5"	--	--	101	80	--	--	N/A	3.58	--	--
5" or More	--	--	625	526	--	--	N/A	4.98	--	--
Potted Geraniums										
All (Pots)	718	512	1,590	1,045	70	60	1.30	2.64	2,067	2,758
Less than 5"	--	--	1,523	891	--	--	N/A	2.62	--	--
5" or More	--	--	67	154	--	--	N/A	2.75	--	--
Potted Lilies										
All (Pots)	88	80	111	95	85	88	3.47	4.07	385	387
Less than 5"	--	--	2	22	--	--	N/A	3.15	--	--
5" or More	--	--	109	73	--	--	N/A	4.35	--	--
Flowering Bedding Plants										
All (Flats)	1,364	1,097	669	560	68	66	5.60	5.50	3,746	3,080
Vegetable Bedding Plants										
All (Flats)	333	267	185	160	56	48	5.14	5.40	951	864

1/ Equivalent wholesale value of sales.

2/ The data shown under Area for Production are number of plants in 1,000 plant units.

LIVESTOCK SUMMARY

The total value of the four major species of livestock and poultry on Indiana farms January 1, 1988 (December 1, 1987 for swine and chickens) amounted to $1.064 billion, up 4 percent from the $1.015 billion a year earlier.

Cattle numbers were down 7 percent in 1987 and value per head at $505 was $115 above a year ago. Total cattle inventory value, at $686.8 million, increased 20 percent from the $573.3 million last year. Cows and heifers that have calved totaled 560,000 head, 3 percent fewer than a year earlier. Of this total, 370,000 were beef cows (down 3 percent) and 190,000 were milk cows (down 5 percent).

Hog and pig numbers (December 1, 1987), at 4.60 million, were 11 percent above a year ago. The average value per head decreased from $95.50 in 1986 to $72.50 in 1987. This lowered the total inventory value to $333.5 million, 16 percent less than a year ago. Indiana moved from fourth to third in the nation in the number of hogs on hand December 1.

Indiana sheep producers had 12 percent fewer sheep and lambs than a year earlier. Stock sheep totaled 73,000 head-a record low. Average value per head increased $6.50 from a year ago to $78.50 but total inventory value at $6.3 million was 4 percent below the previous year.

Total chicken inventory, at 29.0 million birds, was up 4 percent from last year. With this inventory, Indiana ranked second in the nation for both total chickens and hens and pullets of laying age (22.5 million). The total value of the chicken inventory was $37.7 million, down 4 percent from 1986. The value per bird decreased 10 cents from the previous year to $1.30 as of December 1, 1987.

Indiana's Rank in Livestock Inventory Numbers Among States
January 1, 1988

INDIANA'S RANK IN LIVESTOCK INVENTORY NUMBERS AMONG STATES, JANUARY 1, 1988

Species	Top Ranking States					
	First		Second		Indiana	
	State	Inventory	State	Inventory	Rank	Inventory
		- thousand head-		-thousand head-		-thousand head-
All Cattle and Calves	Texas	13,500	Kansas	5,860	26(tie)	1,360
Milk Cows	Wisconsin	1,790	California	1,005	15	190
Beef Cows	Texas	5,260	Missouri	1,866	27(tie)	370
Sheep & Lambs	Texas	1,960	California	1,015	26	80
All Hogs 1/	Iowa	13,800	Illinois	5,300	3	4,600
Chickens 1/ 2/	California	40,700	Indiana	28,980	2	28,980
Turkeys 3/	N. Carolina	48,350	Minnesota	40,500	7	13,000

1/ December 1, preceding year. 2/ Excludes commercial broilers. 3/ Number raised.

Number of Livestock Farms by Species
Indiana 1985-1987

Species	1985	1986	1987
Cattle	45,000	42,000	41,000
Milk Cows	7,900	7,500	7,000
Hogs	19,000	17,000	15,000
Sheep	5,200	5,000	4,600

Livestock Record Highs and Lows, Inventory Numbers
Indiana

Species	Date Series Began	Record	Inventory	Date
All cattle and calves	1867	High	2,225,000	January 1, 1976
		Low	1,174,000	January 1, 1867
Milk cows and heifers that have calved 1/	1867	High	848,000	January 1, 1945
		Low	190,000	January 1, 1988
Beef cows and heifers that have calved 1/	1920	High	618,000	January 1, 1976
		Low	83,000	January 1, 1925
All hogs	1867	High	5,322,000	January 1, 1944
		Low	2,475,000	January 1, 1894
Stock sheep and lambs	1867	High	2,400,000	January 1, 1867
		Low	73,000	January 1, 1988
All chickens excluding commercial broilers	1924	High	28,980,000	January 1, 1988
		Low	13,963,000	January 1, 1961

1/ Prior to January 1, 1970, definition was milk cows and beef cows 2 years old and over.

Number of Livestock and Poultry on Farms, By Classes
Indiana, January 1, 1985-1988

Class of Livestock	1985	1986	1987	1988 2/
		- Thousand Head -		
Cattle and Calves	1,620	1,570	1,470	1,360
Cows and Heifers that have Calved	636	605	580	560
Beef Cows	439	400	381	370
Milk Cows	197	205	199	190
Heifers 500 Pounds and Over	291	285	265	245
For Beef Cow Replacement	58	58	55	50
For Milk Cow Replacement	95	102	90	85
Other Heifers	133	125	120	110
Steers 500 Pounds and Over	240	250	205	195
Bulls 500 Pounds and Over	33	30	30	25
Calves under 500 Pounds	425	400	390	335
Hogs and Pigs 1/	4,300	4,150	4,150	4,600
Breeding Stock	570	560	540	620
Market Hogs	3,730	3,590	3,610	3,980
All Sheep and Lambs	110	100	91	80
On Feed	10	8	9	7
Stock Sheep	100	92	82	73
Lambs	17	15	15	12
Ewes	15	12	12	10
Wethers and Rams	2	3	3	2
One Year Old and Older	83	77	67	61
Ewes	78	73	63	57
Wethers and Rams	5	4	4	4
All Chickens 1/ 3/	27,730	28,620	27,915	28,980
Hens and Pullets of Laying Age	21,840	21,880	21,600	22,540
Hens	8,950	9,930	8,855	9,200
Pullets	12,890	11,950	12,745	13,340
Pullets not of Laying Age	5,810	6,660	6,240	6,365
Pullets 3 Months Old and Older	2,490	2,740	2,770	3,150
Pullets Under 3 Months	3,320	3,920	3,470	3,215
Other Chickens	80	80	75	75

1/ Estimates are December 1 of preceding year.
2/ Preliminary.
3/ Excludes Commercial Broilers.

Number and Value of Livestock and Poultry on Farms
Indiana, January 1, 1985-1988

January 1	All Cattle and Calves 1/	Hogs and Pigs 2/	Sheep and Lambs: Stock Sheep	Sheep and Lambs: All 1/	All Chickens Excluding Commercial Broilers 2/
			Number (Thousand Head)		
1985	1,620	4,300	100	110	27,730
1986	1,570	4,150	92	100	28,620
1987	1,470	4,150	82	91	27,915
1988 4/	1,360	4,600	73	80	28,980
			Total Value (Thousand Dollars)		
1985	639,900	335,400	3/	6,765	40,209
1986	620,150	315,400	3/	6,750	34,344
1987	573,300	396,325	3/	6,552	39,081
1988 4/	686,800	333,500	3/	6,280	37,674
			Average Value Per Head (Dollars)		
1985	395	78.00	3/	61.50	1.45
1986	395	76.00	3/	67.50	1.20
1987	390	95.50	3/	72.00	1.40
1988 4/	505	72.50	3/	78.50	1.30

1/ Includes number on feed.
2/ Inventory relates to December 1 of the preceding year.
3/ Estimates not available.
4/ Preliminary.

LEADING INDIANA COUNTIES IN LIVESTOCK AND MILK PRODUCTION

RANK	HOGS AND PIGS AS OF DECEMBER 1, 1987		CATTLE AND CALVES AS OF JANUARY 1, 1988		HENS & PULLETS OF LAYING AGE AS OF DECEMBER 1, 1987		MILK COWS AS OF JANUARY 1, 1988		MILK PRODUCTION IN 1987	
	COUNTY	NUMBER	COUNTY	NUMBER	COUNTY	NUMBER	COUNTY	NUMBER	COUNTY	POUNDS
		1,000 HD.		1,000 HD.		1,000 HD.		1,000 HD.		1,000 LBS.
1	Carroll	227.6	Elkhart	46.9	Dubois	3170.0	Elkhart	16.2	Elkhart	254,541.0
2	Clinton	191.4	Kosciusko	38.1	Jackson	2400.0	Lagrange	11.3	Lagrange	147,277.0
3	Montgomery	136.4	Lagrange	35.8	Kosciusko	2000.0	Marshall	8.0	Adams	115,781.0
4	Wabash	135.6	Dubois	33.0	Newton	1450.0	Adams	7.8	Marshall	99,126.0
5	Rush	117.4	Washington	32.2	White	1385.0	Noble	6.6	Daviess	79,677.0
6	White	115.9	Wabash	31.5	Wabash	1237.0	Kosciusko	5.7	Noble	79,340.0
7	Dubois	115.3	Daviess	31.2	Pulaski	1235.0	Daviess	5.6	Kosciusko	78,889.0
8	Jasper	111.4	Lawrence	28.9	Jennings	1050.0	La Porte	5.4	De Kalb	76,084.0
9	Decatur	110.3	Harrison	27.3	Carroll	860.0	Steuben	5.1	La Porte	71,865.0
10	Miami	109.6	Jackson	27.0	Adams	693.0	De Kalb	5.1	Allen	66,435.0
11	Daviess	109.3	Marshall	26.7	Lagrange	567.0	Allen	4.6	Steuben	61,082.0
12	Kosciusko	104.7	Greene	26.4	Jay	463.0	Wayne	4.4	Miami	52,281.0
13	Cass	103.3	Miami	26.3	Allen	455.0	Fulton	4.2	Washington	50,128.0
14	Lagrange	88.9	Putnam	25.6	Elkhart	450.0	Miami	4.1	Fulton	48,161.0
15	Adams	87.8	Montgomery	24.0	Jasper	320.0	Washington	4.0	St.Joseph	47,189.0
16	Howard	82.7	Wayne	23.1	Clinton	240.0	Jay	3.9	Jay	44,072.0
17	Randolph	81.6	Franklin	20.5	St.Joseph	240.0	Whitley	3.4	Wayne	44,009.0
18	Allen	79.6	Spencer	20.2	Randolph	237.0	Wabash	3.3	Dubois	40,660.0
19	Elkhart	78.4	Decatur	20.0	Tippecanoe	223.0	St.Joseph	3.2	Whitley	40,295.0
20	Wayne	75.2	La Porte	19.2	Daviess	215.0	Wells	3.0	Wabash	40,096.0
21	Huntington	71.2	Knox	18.8	Whitley	215.0	Dubois	2.8	Wells	37,593.0
22	Grant	70.7	Tippecanoe	18.6	Huntington	210.0	Franklin	2.6	Harrison	34,194.0
23	Franklin	68.6	Noble	18.0	Noble	205.0	Jackson	2.6	Jackson	32,360.0
24	Tippecanoe	67.9	Allen	17.5	Grant	195.0	Harrison	2.6	Franklin	30,699.0
25	Fayette	67.6	Rush	17.2	Boone	175.0	Rush	2.5	Rush	30,607.0
26	Boone	67.1	Owen	17.1	Starke	164.0	Huntington	2.4	Switzerland	27,546.0
27	Putnam	65.2	Henry	17.0	Wells	150.0	Switzerland	2.1	Huntington	25,934.0
28	Pulaski	62.0	Ripley	16.5	De Kalb	145.0	Randolph	2.1	Cass	25,077.0
29	Gibson	58.5	Orange	16.2	Ripley	145.0	Cass	1.9	Randolph	22,540.0
30	Knox	57.7	Clark	16.0	Howard	135.0	Greene	1.8	Ripley	22,139.0
31	Henry	55.2	Jefferson	15.7	Harrison	125.0	Clark	1.8	Decatur	22,020.0
32	Tipton	55.1	Fulton	15.2	Marshall	115.0	Ripley	1.7	Greene	21,180.0
33	Fulton	54.9	Jasper	15.1	Steuben	115.0	Shelby	1.7	Pulaski	21,132.0
34	Wells	54.6	Fountain	15.0	Tipton	85.5	Lake	1.7	Lake	18,480.0
35	Hancock	52.9	Johnson	14.4	Miami	83.0	Decatur	1.7	Spencer	18,219.0
36	Noble	51.7	Bartholomew	14.2	Warrick	82.0	Delaware	1.6	Clark	18,184.0
37	Whitley	51.4	Adams	14.1	Martin	76.0	Henry	1.6	Delaware	17,966.0
38	Union	50.4	Cass	13.8	Blackford	70.0	Jefferson	1.6	Shelby	17,848.0
39	Jackson	50.0	Whitley	13.8	Cass	70.0	Pulaski	1.6	Henry	17,292.0
40	Shelby	48.2	Carroll	13.5	Hendricks	70.0	Spencer	1.5	Bartholomew	17,189.0
41	Delaware	47.1	Dearborn	13.5	Pike	63.0	Bartholomew	1.4	Jefferson	16,181.0
42	Washington	45.8	Parke	13.1	Franklin	62.0	Grant	1.4	Posey	15,888.0
43	Madison	44.6	Morgan	12.9	Hamilton	52.7	Orange	1.3	Grant	15,438.0
44	Hamilton	43.4	Boone	12.8	Shelby	47.6	Hendricks	1.3	Orange	14,997.0
45	Parke	43.0	Grant	12.8	Fulton	45.0	Clay	1.2	Hendricks	13,685.0
46	Spencer	40.7	Newton	12.7	Vigo	43.0	Putnam	1.1	Gibson	13,250.0
47	Jay	39.6	Hendricks	12.4	La Porte	41.0	Posey	1.1	Clay	13,140.0
48	Newton	39.2	Perry	12.3	Orange	38.9	Warrick	1.0	Warrick	11,873.0
49	Hendricks	36.9	Steuben	12.3	Clark	34.2	White	1.0	Hamilton	11,213.0
50	Marshall	36.1	De Kalb	12.0	Spencer	33.0	Madison	1.0	Putnam	11,192.0
51	Martin	34.5	Jennings	12.0	Washington	33.0	Hamilton	0.9	Madison	10,924.0
52	Bartholomew	33.1	Shelby	12.0	Lake	32.0	Dearborn	0.9	White	10,723.0
53	Ripley	33.0	White	11.8	Putnam	30.0	Gibson	0.9	Johnson	10,653.0
54	St.Joseph	32.8	Randolph	11.7	Wayne	28.3	Johnson	0.9	Howard	10,331.0
55	La Porte	31.0	Monroe	11.6	Fayette	28.0	Union	0.9	Porter	10,248.0
56	Orange	30.1	Crawford	11.4	Lawrence	27.0	Lawrence	0.9	Union	9,961.0
57	Posey	29.8	Martin	11.0	Clay	20.5	Porter	0.9	Lawrence	9,610.0
58	De Kalb	29.8	Posey	11.0	Johnson	20.5	Marion	0.8	Dearborn	9,459.0
59	Johnson	26.7	St.Joseph	11.0	Crawford	20.0	Vanderburgh	0.8	Marion	8,921.0
60	Blackford	26.3	Gibson	10.7	Rush	20.0	Starke	0.8	Vanderburgh	8,808.0
61	Harrison	24.1	Madison	10.7	Decatur	19.1	Fayette	0.8	Monroe	8,776.0
62	Benton	24.1	Clay	10.6	Delaware	19.0	Monroe	0.8	Boone	8,554.0
63	Fountain	23.6	Jay	10.5	Vanderburgh	19.0	Howard	0.8	Starke	8,248.0
64	Perry	22.5	Warren	10.1	Bartholomew	17.6	Owen	0.7	Perry	8,245.0
65	Clay	22.2	Pulaski	9.7	Dearborn	16.8	Perry	0.7	Fayette	8,051.0
66	Porter	21.9	Union	9.7	Posey	16.6	Boone	0.7	Owen	7,198.0
67	Steuben	21.0	Switzerland	9.5	Porter	1/	Knox	0.6	Morgan	6,796.0
68	Greene	20.8	Howard	9.2	Montgomery	1/	Montgomery	0.6	Tippecanoe	6,537.0
69	Lawrence	19.9	Hamilton	9.1	Benton	1/	Tippecanoe	0.6	Scott	6,442.0
70	Starke	19.6	Huntington	9.1	Parke	1/	Scott	0.6	Montgomery	6,435.0
71	Jennings	18.5	Fayette	9.0	Warren	1/	Morgan	0.6	Ohio	6,356.0
72	Sullivan	18.3	Sullivan	8.8	Henry	1/	Benton	0.5	Carroll	6,250.0
73	Morgan	17.8	Hancock	8.6	Perry	1/	Clinton	0.5	Knox	6,133.0
74	Vermillion	14.7	Porter	8.6	Knox	1/	Carroll	0.5	Crawford	5,744.0
75	Pike	14.3	Wells	8.4	Switzerland	1/	Crawford	0.5	Jennings	5,710.0
76	Warren	14.1	Vermillion	8.1	Madison	1/	Ohio	0.5	Benton	5,387.0
77	Vigo	13.8	Vigo	7.8	Gibson	1/	Jennings	0.5	Clinton	5,159.0
78	Owen	12.1	Warrick	7.5	Sullivan	1/	Sullivan	2/	Vigo	3/
79	Switzerland	11.1	Delaware	7.0	Morgan	1/	Pike	2/	Martin	3/
80	Jefferson	10.5	Benton	6.9	Floyd	1/	Blackford	2/	Sullivan	3/
81	Warrick	10.1	Lake	6.9	Monroe	1/	Vigo	2/	Parke	3/
82	Lake	9.9	Scott	6.9	Ohio	1/	Martin	2/	Jasper	3/
83	Clark	8.7	Clinton	6.8	Fountain	1/	Jasper	2/	Pike	3/
84	Dearborn	7.2	Ohio	5.4	Jefferson	1/	Parke	2/	Hancock	3/
85	Monroe	6.9	Pike	5.4	Scott	1/	Floyd	2/	Blackford	3/
86	Vanderburgh	5.7	Floyd	4.7	Greene	1/	Hancock	2/	Floyd	3/
87	Marion	4.7	Tipton	4.7	Owen	1/	Fountain	2/	Fountain	3/
88	Scott	4.4	Marion	4.2	Hancock	1/	Vermillion	2/	Vermillion	3/
89	Crawford	3.3	Starke	4.1	Marion	1/	Brown	2/	Brown	3/
90	Ohio	3.0	Brown	3.4	Union	1/	Tipton	2/	Tipton	3/
91	Floyd	2.5	Blackford	3.0	Vermillion	1/	Newton	2/	Newton	3/
92	Brown	1.9	Vanderburgh	3.0	Brown	1/	Warren	2/	Warren	3/
	STATE	4,600.0	STATE	1,360.0	STATE	22,540.0	STATE	190.0	STATE	2,415,000.0

1/ Less than 15.0 thousand birds, included in State total.
2/ Less than 500 milk cows, included in State total.
3/ Less than 5 million pounds produced, included in State total.

HOGS AND PIGS

The total pig crop in 1987 was 5 percent larger than in 1986. Sows farrowed in 1987 increased 5 percent from last year while litter rate remained unchanged at 7.70. A $1.00 increase in average price per hundredweight and a 1 percent decrease in pounds marketed resulted in cash receipts of $786 million, 1 percent higher than in 1986. Gross income (cash receipts plus value of home consumption) also increased 1 percent from a year earlier.

Sows Farrowed and Pig Crop, by Quarters and Total
Indiana 1985-1987

Year	Spring		Fall		Total
	Dec.*-Feb.	March-May	June-Aug.	Sept.-Nov.	
			Sows Farrowing (Thousands)		
1985	205	225	225	205	860
1986	200	230	230	200	860
1987	200	230	250	225	905
1988	205				
			Pigs Per Litter		
1985	7.40	7.80	7.60	7.80	7.65
1986	7.70	7.70	7.60	7.80	7.70
1987	7.65	7.80	7.70	7.70	7.70
1988	7.75				
			Pig Crop (Thousands)		
1985	1,517	1,755	1,710	1,599	6,581
1986	1,540	1,771	1,748	1,560	6,619
1987	1,530	1,794	1,925	1,733	6,982
1988	1,589				

* December preceding year.

Average Price Paid for Feeder Pigs Quarterly
Indiana 1985-1988

Year	February	May	August	November	Annual
		-Dollars per 100 Lbs.-			
1985	89.00	92.00	84.00	81.50	86.60
1986	85.00	93.00	114.00	109.00	100.30
1987	110.00	111.00	102.00	90.00	103.30
1988	95.00	103.00			

Hog Production and Disposition
Indiana 1985-1987

Year	On Hand Dec. 1 Preceding Year	Spring		Fall		Inshipments	Marketings 1/	Farm Slaughter	Death
		Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved				
				-Thousand Head-					
1985	4,300	430	3,272	430	3,309	297	6,763	7	258
1986	4,150	430	3,311	430	3,308	291	6,637	6	267
1987	4,150	430	3,324	475	3,658	310	6,550	7	285
1988	4,600								

1/ Excludes interfarm sales.

Hog Production and Income
Indiana 1985-1987

Year	Production 1/	Marketings 2/	Price Per 100 Pounds	Cash Receipts 3/	Value Home Consumption	Gross Income
	-Thousand Pounds-		-Dollars-		-Thousand Dollars-	
1985	1,568,520	1,598,177	44.00	705,372	1,922	707,294
1986	1,553,500	1,568,321	49.50	778,932	1,853	780,785
1987	1,605,680	1,552,436	50.50	786,188	1,951	788,139

1/ Adjustments made for inshipments and changes in inventory.
2/ Excludes interfarm sales.
3/ Includes receipts from marketings of farm slaughtered meat.

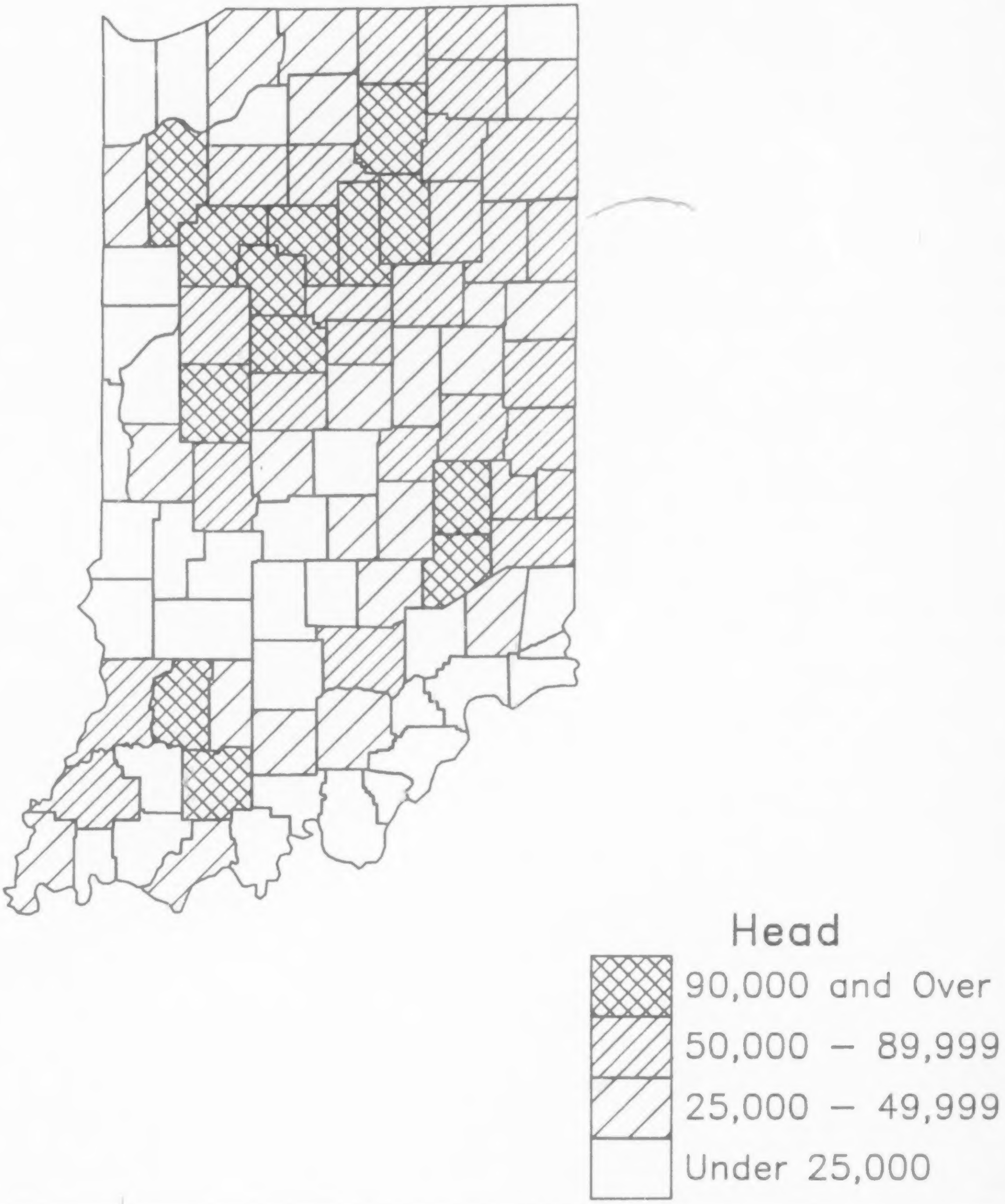
Number of Hogs on Farms by Weight Groups, by Quarters
Indiana 1985-1988

Year and Month	For Breeding	Other Hogs and Pigs					Total All Hogs and Pigs
		Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Lbs. and Over	Total	
			-Thousand Head-				
March 1, 1985	520	1,275	845	765	545	3,430	3,950
June 1, 1985	550	1,450	950	665	535	3,600	4,150
Sept. 1, 1985	545	1,480	943	762	520	3,705	4,250
Dec. 1, 1985	560	1,285	980	770	555	3,590	4,150
March 1, 1986	520	1,300	860	725	545	3,430	3,950
June 1, 1986	550	1,430	950	685	535	3,600	4,150
Sept. 1, 1986	530	1,500	930	750	540	3,720	4,250
Dec. 1, 1986	540	1,250	1,010	775	575	3,610	4,150
March 1, 1987	510	1,245	860	755	580	3,440	3,950
June 1, 1987	550	1,460	950	690	550	3,600	4,150
Sept. 1, 1987	575	1,645	960	830	540	3,975	4,550
Dec. 1, 1987	620	1,360	1,085	875	660	3,980	4,600
March 1, 1988	525	1,300	875	725	575	3,475	4,000
June 1, 1988	570	1,520	1,030	740	640	3,930	4,500

NUMBER OF ALL HOGS AND PIGS BY COUNTIES
INDIANA DECEMBER 1, 1985-1987

COUNTY AND DISTRICT	1985	1986	1987
	THOUSANDS		
NORTHWEST			
Benton.........	24.4	24.4	24.1
Jasper.........	92.7	92.7	111.4
Lake...........	12.0	10.6	9.9
La Porte.......	28.5	28.0	31.0
Newton.........	31.1	33.1	39.2
Porter.........	22.8	22.9	21.9
Pulaski........	56.1	53.0	62.0
Starke.........	17.4	17.4	19.6
White..........	97.0	99.9	115.9
TOTAL..........	382.0	382.0	435.0
NORTH CENTRAL			
Carroll........	221.1	224.4	227.6
Cass...........	90.9	90.6	103.3
Elkhart........	75.8	75.1	78.4
Fulton.........	50.3	48.4	54.9
Kosciusko......	96.5	95.7	104.7
Marshall.......	40.3	35.9	36.1
Miami..........	101.0	99.7	109.6
St.Joseph......	31.0	28.5	32.8
Wabash.........	116.1	115.7	135.6
TOTAL..........	823.0	814.0	883.0
NORTHEAST			
Adams..........	77.3	77.7	87.8
Allen..........	79.7	80.7	79.6
De Kalb........	26.7	25.1	29.8
Huntington.....	63.3	64.0	71.2
Lagrange.......	76.9	78.9	88.9
Noble..........	42.8	43.3	51.7
Steuben........	24.7	24.1	21.0
Wells..........	58.4	59.1	54.6
Whitley........	44.2	45.1	51.4
TOTAL..........	494.0	498.0	536.0
WEST CENTRAL			
Clay...........	22.9	22.5	22.2
Fountain.......	24.2	23.3	23.6
Montgomery.....	110.0	114.8	136.4
Owen...........	13.4	11.8	12.1
Parke..........	36.2	36.4	43.0
Putnam.........	62.3	62.9	65.2
Tippecanoe.....	66.8	66.4	67.9
Vermillion.....	13.1	13.0	14.7
Vigo...........	12.7	12.6	13.8
Warren.........	14.4	14.3	14.1
TOTAL..........	376.0	378.0	413.0
CENTRAL			
Bartholomew....	30.0	29.4	33.1
Boone..........	61.3	59.9	67.1
Clinton........	164.2	162.8	191.4
Decatur........	93.5	93.5	110.3
Grant..........	58.1	59.8	70.7
Hamilton.......	44.1	42.0	43.4
Hancock........	45.6	45.0	52.9
Hendricks......	32.5	31.8	36.9
Howard.........	71.1	69.6	82.7
Johnson........	23.2	22.5	26.7
Madison........	42.9	41.1	44.6
(CONT.)			
Marion.........	4.3	4.0	4.7
Morgan.........	17.3	17.0	17.8
Rush...........	107.1	106.8	117.4
Shelby.........	42.4	41.5	48.2
Tipton.........	52.4	52.3	55.1
TOTAL..........	890.0	879.0	1,003.0
EAST CENTRAL			
Blackford......	22.4	22.6	26.3
Delaware.......	46.0	47.6	47.1
Fayette........	57.4	58.7	67.6
Henry..........	49.2	51.6	55.2
Jay............	31.2	33.9	39.6
Randolph.......	65.2	68.8	81.6
Union..........	41.8	44.1	50.4
Wayne..........	60.8	62.7	75.2
TOTAL..........	374.0	390.0	443.0
SOUTHWEST			
Daviess........	93.2	94.9	109.3
Dubois.........	100.5	101.1	115.3
Gibson.........	52.5	51.2	58.5
Greene.........	18.6	17.5	20.8
Knox...........	49.7	48.5	57.7
Martin.........	29.6	29.3	34.5
Pike...........	13.7	14.0	14.3
Posey..........	27.1	28.0	29.8
Spencer........	39.3	38.0	40.7
Sullivan.......	19.0	17.9	18.3
Vanderburgh....	6.6	5.9	5.7
Warrick........	10.2	9.7	10.1
TOTAL..........	460.0	456.0	515.0
SOUTH CENTRAL			
Brown..........	1.7	1.7	1.9
Crawford.......	3.5	3.3	3.3
Floyd..........	2.9	2.6	2.5
Harrison.......	27.0	22.7	24.1
Jackson........	43.4	43.0	50.0
Lawrence.......	17.4	17.2	19.9
Monroe.........	8.2	7.4	6.9
Orange.........	25.0	25.2	30.1
Perry..........	20.8	20.0	22.5
Washington.....	44.1	43.9	45.8
TOTAL..........	194.0	187.0	207.0
SOUTHEAST			
Clark..........	10.4	10.5	8.7
Dearborn.......	7.9	8.0	7.2
Franklin.......	59.9	65.9	68.6
Jefferson......	11.4	11.2	10.5
Jennings.......	18.9	19.7	18.5
Ohio...........	3.0	2.8	3.0
Ripley.........	30.4	31.8	33.0
Scott..........	4.4	4.7	4.4
Switzerland....	10.7	11.4	11.1
TOTAL..........	157.0	166.0	165.0
STATE..........	4,150.0	4,150.0	4,600.0

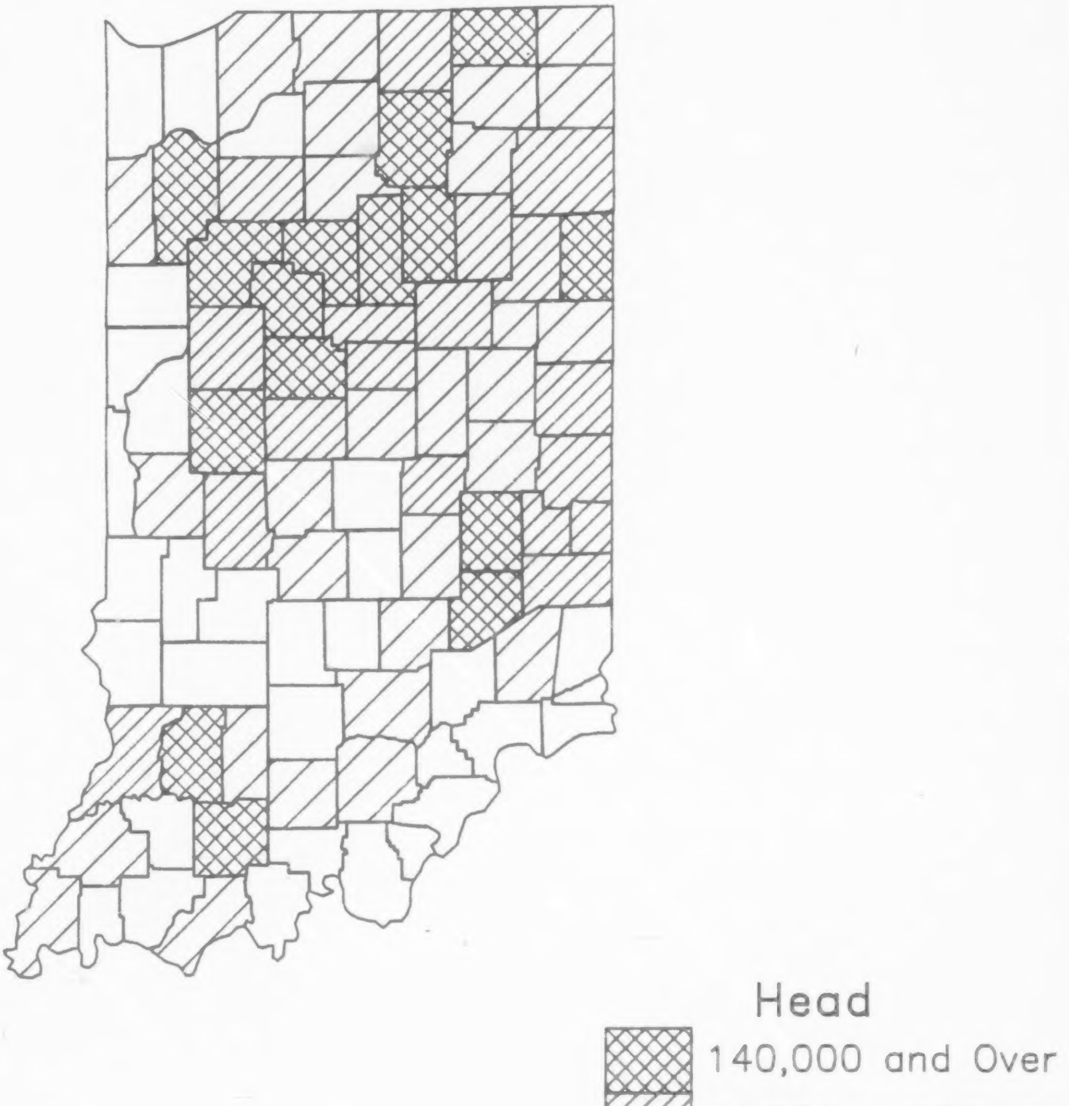
Hogs and Pigs, December 1, 1987



PIG CROP BY COUNTIES
INDIANA 1985-1987

COUNTY AND DISTRICT	1985	1986	1987
	THOUSANDS		
NORTHWEST			
Benton.........	31.6	34.9	31.0
Jasper.........	131.0	141.7	166.0
Lake...........	16.8	16.0	16.0
La Porte.......	53.0	54.8	57.0
Newton.........	51.1	53.4	51.0
Porter.........	42.2	44.1	37.0
Pulaski........	90.8	92.8	105.0
Starke.........	21.3	22.5	20.0
White..........	151.2	161.1	179.0
TOTAL...........	589.0	621.3	662.0
NORTH CENTRAL			
Carroll........	262.4	274.5	326.0
Cass...........	143.2	144.2	144.0
Elkhart........	116.7	119.1	106.0
Fulton.........	71.9	68.8	77.0
Kosciusko......	152.8	155.7	179.0
Marshall.......	63.2	58.2	55.0
Miami..........	156.3	159.2	155.0
St.Joseph......	52.6	48.1	51.0
Wabash.........	214.5	218.8	247.0
TOTAL...........	1,233.6	1,246.6	1,340.0
NORTHEAST			
Adams..........	141.8	145.1	149.0
Allen..........	97.1	99.3	102.0
De Kalb........	42.0	40.7	41.0
Huntington.....	85.9	84.4	101.0
Lagrange.......	148.6	151.8	144.0
Noble..........	59.6	58.6	71.0
Steuben........	43.2	42.9	41.0
Wells..........	93.7	95.7	90.0
Whitley........	73.6	75.0	69.0
TOTAL...........	785.5	793.5	808.0
WEST CENTRAL			
Clay...........	35.8	36.0	38.0
Fountain.......	37.1	36.9	39.0
Montgomery.....	194.2	202.8	232.0
Owen...........	20.8	19.6	19.0
Parke..........	52.9	53.3	58.0
Putnam.........	104.6	106.0	118.0
Tippecanoe.....	100.5	103.5	119.0
Vermillion.....	22.0	22.1	22.0
Vigo...........	14.0	14.1	14.0
Warren.........	28.5	28.9	28.0
TOTAL...........	610.4	623.2	687.0
CENTRAL			
Bartholomew....	50.8	50.1	49.0
Boone..........	102.0	99.5	110.0
Clinton........	254.2	241.6	293.0
Decatur........	153.6	149.8	181.0
Grant..........	90.3	89.3	95.0
Hamilton.......	58.3	56.1	63.0
Hancock........	72.3	72.3	81.0
Hendricks......	56.9	54.1	62.0
Howard.........	107.7	105.1	109.0
Johnson........	33.0	31.0	37.0
Madison........	63.2	61.1	71.0
(CONT.)			
Marion.........	6.7	6.0	7.0
Morgan.........	35.3	34.0	43.0
Rush...........	178.0	166.9	173.0
Shelby.........	65.5	64.9	71.0
Tipton.........	89.9	88.7	92.0
TOTAL...........	1,417.7	1,370.5	1,537.0
EAST CENTRAL			
Blackford......	43.6	44.6	52.0
Delaware.......	82.3	83.7	76.0
Fayette........	108.1	108.5	92.0
Henry..........	83.9	85.3	72.0
Jay............	57.0	60.2	56.0
Randolph.......	108.1	111.3	130.0
Union..........	78.6	83.1	83.0
Wayne..........	107.2	112.0	114.0
TOTAL...........	668.8	688.7	675.0
SOUTHWEST			
Daviess........	168.6	170.6	159.0
Dubois.........	162.0	167.2	153.0
Gibson.........	69.8	67.5	79.0
Greene.........	29.7	29.7	29.0
Knox...........	84.8	83.7	92.0
Martin.........	44.9	45.4	45.0
Pike...........	18.6	18.7	19.0
Posey..........	39.0	40.0	44.0
Spencer........	62.1	61.3	64.0
Sullivan.......	25.0	23.4	23.0
Vanderburgh....	7.8	7.6	8.0
Warrick........	13.9	14.5	14.0
TOTAL...........	726.2	729.6	729.0
SOUTH CENTRAL			
Brown..........	5.8	5.0	5.0
Crawford.......	7.1	6.0	5.0
Floyd..........	6.0	5.0	5.0
Harrison.......	34.4	29.7	29.0
Jackson........	64.9	62.5	73.0
Lawrence.......	31.7	29.6	29.0
Monroe.........	12.2	10.5	10.0
Orange.........	39.4	39.9	47.0
Perry..........	21.8	21.4	19.0
Washington.....	57.7	57.1	51.0
TOTAL...........	281.0	266.7	273.0
SOUTHEAST			
Clark..........	21.6	22.4	19.0
Dearborn.......	14.6	14.4	14.0
Franklin.......	95.3	100.9	92.0
Jefferson......	20.2	19.1	20.0
Jennings.......	31.0	33.2	31.0
Ohio...........	6.1	5.3	5.0
Ripley.........	50.3	53.5	56.0
Scott..........	7.1	7.2	7.0
Switzerland....	22.6	22.9	27.0
TOTAL...........	268.8	278.9	271.0
STATE...........	6,581.0	6,619.0	6,982.0

1987 Pig Crop



Indana Inshipments of Feeder Pigs Direct from States
By State of Origin
Reported by State Veterinarian, 1985-1987

Year	State of Origin							
	Ala.	Ark.	Ill.	Kans.	Ky.	Mich.	Miss.	Mo.
	-Number of Head-							
1985	4,542	16,571	22,474	---	62,921	24,055	600	49,204
1986	4,584	9,073	20,267	3,080	65,310	30,215	889	41,608
1987	2,890	6,730	14,271	1,892	86,705	25,807	596	25,701

Year	State of Origin					
	Nebr.	Ohio	Tenn.	Wis.	Other	Total
	-Number of Head-					
1985	---	6,955	70,003	11,691	583	269,599
1986	11,986	6,007	62,775	14,885	1,363	272,042
1987	5,165	5,992	51,716	12,557	3,206	243,228

CATTLE

The number of cattle and calves marketed in 1987 decreased 3 percent from a year earlier and was 8 percent above the 1985 level. The 1987 average price for cattle increased $7.80 per cwt. to $55.40. Calf prices for 1987 averaged $68.90 per cwt. compared with $54.80 in 1986. Cash receipts for 1987 totaled $354 million, up 10 percent from the $322 million a year earlier. Gross income (cash receipts plus value of home consumption) showed a 10 percent increase from 1986 to 1987.

Cattle and Calf Production and Disposition
Indiana 1985-1988

Year	On Hand January 1			Calves Born		In-ship-ments	Marketings 1/		Farm Slaughter	Deaths	
	All Cattle and Calves	Cattle and Calves on Feed	All Cows that have Calved	Percent Cows that have Calved	No.		Cattle	Calves	Cattle and Calves	Cattle	Calves
	-Thousand Head-										
1985	1,620	260	636	84	535	240	547	199	6	23	50
1986	1,570	250	605	88	530	290	589	242	6	28	55
1987	1,470	225	580	89	515	260	559	245	6	26	49
1988	1,360	210	560								

1/ Excludes interfarm sales.

Cattle and Calf Production and Income
Indiana 1985-1987

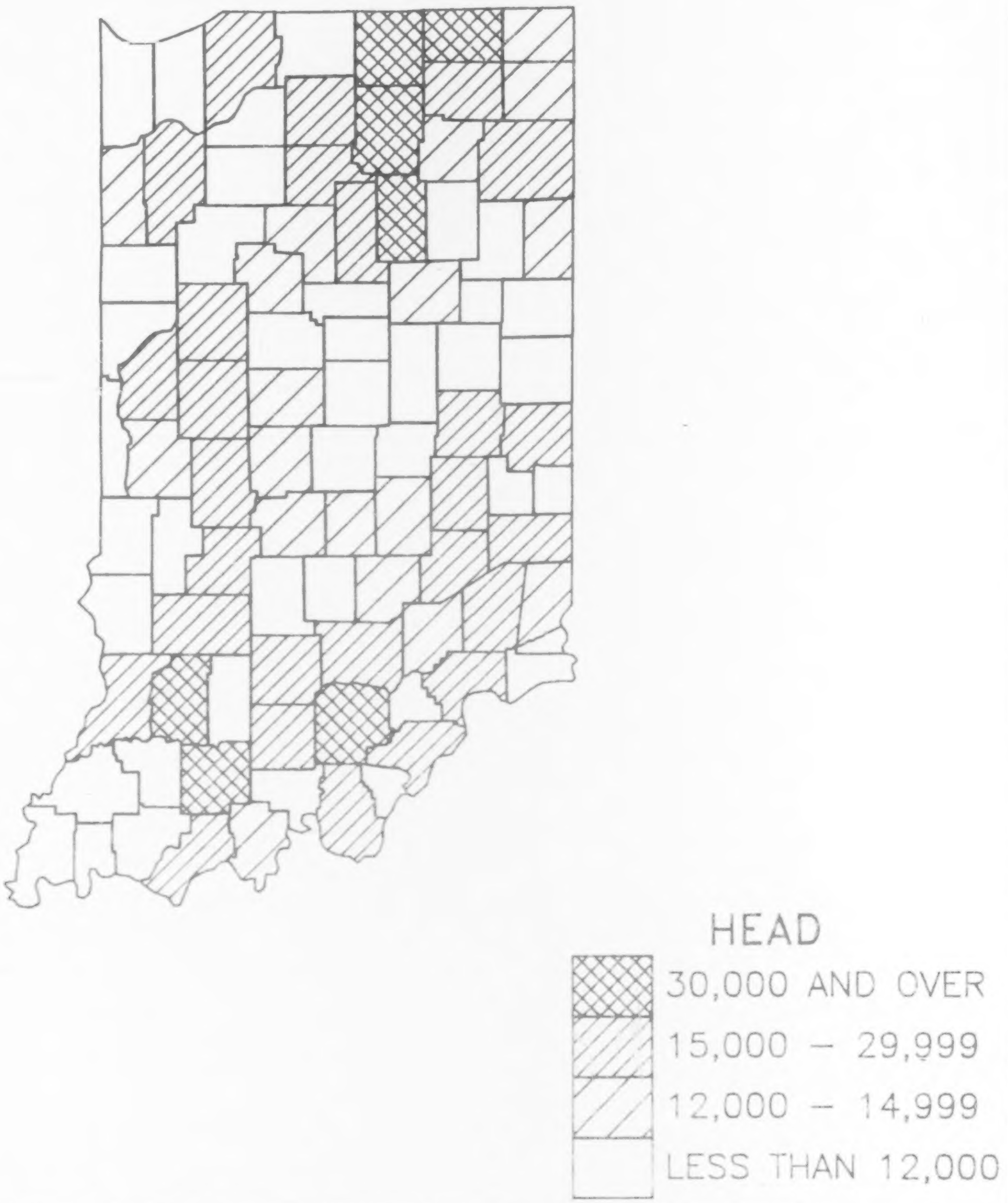
Year	Production 1/	Marketings 2/	Price Per 100 Pounds		Cash Receipts 3/	Value Home Consumption	Gross Income
			Cattle	Calves			
	-Thousand Pounds-		-Dollars-		-Thousand Dollars-		
1985	452,545	614,445	48.90	55.40	304,755	10,860	315,615
1986	427,545	663,695	47.60	54.80	322,248	15,349	337,597
1987	417,815	618,815	55.40	68.90	353,519	17,964	371,483

1/ Adjustments made for inshipments and changes in inventory.
2/ Excludes interfarm sales.
3/ Includes receipts from marketings of farm slaughtered meat.

NUMBER OF ALL CATTLE AND CALVES BY COUNTIES
INDIANA JANUARY 1, 1986-1988

COUNTY AND DISTRICT	1986	1987	1988
		THOUSANDS	
NORTHWEST			
Benton.........	8.2	7.4	6.9
Jasper.........	18.4	16.7	15.1
Lake...........	7.7	7.7	6.9
La Porte.......	20.6	20.8	19.2
Newton.........	13.9	13.2	12.7
Porter.........	10.7	9.8	8.6
Pulaski........	11.1	10.1	9.7
Starke.........	4.6	4.6	4.1
White..........	13.2	13.2	11.8
TOTAL...........	108.4	103.5	95.0
NORTH CENTRAL			
Carroll........	14.0	14.5	13.5
Cass...........	14.5	14.9	13.8
Elkhart........	57.7	51.2	46.9
Fulton.........	17.8	16.4	15.2
Kosciusko......	42.4	41.9	38.1
Marshall.......	32.2	30.3	26.7
Miami..........	31.8	30.0	26.3
St.Joseph......	12.7	12.6	11.0
Wabash.........	35.6	34.3	31.5
TOTAL...........	258.7	246.1	223.0
NORTHEAST			
Adams..........	17.3	15.0	14.1
Allen..........	20.5	18.9	17.5
De Kalb........	13.0	12.4	12.0
Huntington.....	11.0	10.1	9.1
Lagrange.......	38.7	38.2	35.8
Noble..........	21.7	18.7	18.0
Steuben........	13.5	13.2	12.3
Wells..........	10.3	9.5	8.4
Whitley........	15.0	14.7	13.8
TOTAL...........	161.0	150.7	141.0
WEST CENTRAL			
Clay...........	13.9	12.0	10.6
Fountain.......	17.8	15.8	15.0
Montgomery.....	28.0	25.0	24.0
Owen...........	20.8	17.7	17.1
Parke..........	13.1	13.4	13.1
Putnam.........	33.1	29.1	25.6
Tippecanoe.....	23.7	20.8	18.6
Vermillion.....	9.2	8.3	8.1
Vigo...........	10.0	8.8	7.8
Warren.........	12.2	10.4	10.1
TOTAL...........	181.8	161.3	150.0
CENTRAL			
Bartholomew....	15.9	14.9	14.2
Boone..........	16.4	14.0	12.8
Clinton........	8.9	7.8	6.8
Decatur........	24.4	21.0	20.0
Grant..........	17.1	14.3	12.8
Hamilton.......	10.6	10.2	9.1
Hancock........	10.0	8.8	8.6
Hendricks......	13.8	12.6	12.4
Howard.........	11.5	10.3	9.2
Johnson........	16.1	15.5	14.4
Madison........	13.7	11.7	10.7
(CONT.)			
Marion.........	4.8	4.2	4.2
Morgan.........	15.0	13.2	12.9
Rush...........	19.7	17.4	17.2
Shelby.........	13.1	12.7	12.0
Tipton.........	6.0	5.3	4.7
TOTAL...........	217.0	193.9	182.0
EAST CENTRAL			
Blackford......	4.0	3.4	3.0
Delaware.......	8.9	7.8	7.0
Fayette........	11.7	10.1	9.0
Henry..........	20.5	18.0	17.0
Jay............	13.0	11.4	10.5
Randolph.......	13.9	12.3	11.7
Union..........	11.4	11.0	9.7
Wayne..........	28.0	25.3	23.1
TOTAL...........	111.4	99.3	91.0
SOUTHWEST			
Daviess........	31.6	32.3	31.2
Dubois.........	35.5	34.7	33.0
Gibson.........	11.5	11.2	10.7
Greene.........	27.6	27.5	26.4
Knox...........	19.2	19.6	18.8
Martin.........	13.0	11.5	11.0
Pike...........	6.3	6.0	5.4
Posey..........	11.1	11.3	11.0
Spencer........	23.5	21.8	20.2
Sullivan.......	9.1	8.8	8.8
Vanderburgh....	3.6	3.4	3.0
Warrick........	8.6	8.1	7.5
TOTAL...........	200.6	196.2	187.0
SOUTH CENTRAL			
Brown..........	3.4	3.5	3.4
Crawford.......	13.3	12.2	11.4
Floyd..........	5.3	4.7	4.7
Harrison.......	31.2	29.6	27.3
Jackson........	29.7	30.7	27.0
Lawrence.......	34.0	31.4	28.9
Monroe.........	12.3	12.7	11.6
Orange.........	20.1	18.6	16.2
Perry..........	14.1	13.7	12.3
Washington.....	39.8	36.3	32.2
TOTAL...........	203.2	193.4	175.0
SOUTHEAST			
Clark..........	20.3	18.3	16.0
Dearborn.......	15.3	13.9	13.5
Franklin.......	21.6	22.0	20.5
Jefferson......	16.8	17.0	15.7
Jennings.......	12.5	12.7	12.0
Ohio...........	5.5	5.6	5.4
Ripley.........	18.1	18.0	16.5
Scott..........	7.2	7.3	6.9
Switzerland....	10.6	10.8	9.5
TOTAL...........	127.9	125.6	116.0
STATE...........	1,570.0	1,470.0	1,360.0

All Cattle and Calves, January 1, 1988



Indiana Inshipments of Feeder Cattle and Calves Direct from States by State of Origin, Reported by State Veterinarian 1985-1987 1/

Year	State of Origin						
	Ala.	Fla.	Ga.	Ill.	Iowa	Kans.	Ky.
	-Number of Head-						
1985	2,938	2,060	391	10,265	150	260	61,464
1986	1,043	1,481	1,048	9,779	668	348	92,668
1987	1,385	1,001	362	799	4	515	66,331

Year	State of Origin						
	Mich.	Minn.	Miss.	Mo.	Mont.	Nebr.	N.C.
	-Number of Head-						
1985	12,790	850	984	2,070	1,231	751	5,227
1986	12,634	1,262	1,969	3,577	175	895	4,031
1987	810	138	1,430	3,065	392	957	4,233

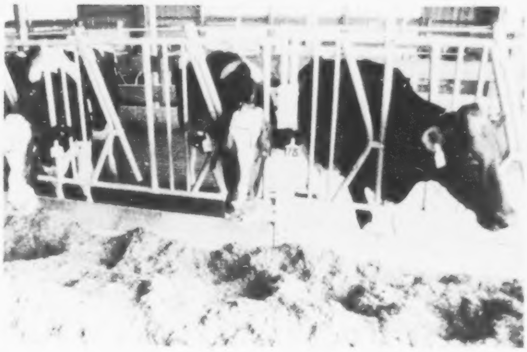
Year	State of Origin						
	Ohio	Okla.	S.C.	S.D.	Tenn.	Texas	Va.
	-Number of Head-						
1985	13,620	13	374	146	19,190	14	21,194
1986	13,834	197	417	18	30,870	2	24,614
1987	1,837	323	--	3	20,245	72	22,443

Year	State of Origin					
	W.V.	Wisc.	Wyo.	Other States	Canada	Total
	-Number of Head-					
1985	4,655	65,114	25	4,060	58	229,894
1986	3,979	68,531	12	751	1,810	276,613
1987	2,322	7,297	--	140	--	136,104

1/ Includes baby calves.

MILK

Dairy farmers produced 2.4 billion pounds of milk in 1987, 2 percent above a year earlier and unchanged from the 1985 milk production. Total number of milk cows dropped to 194,000, 4 percent below 1986, but milk production per cow was 2 percent above a year earlier to a record high 12,448 pounds.



Number of Milk Cows and Milk Production by Months
Indiana 1985-1987

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
						Milk Cows on Farms (Thousands)							
1985	197	197	198	199	201	202	203	204	205	207	207	205	202
1986	205	204	204	203	200	200	200	200	200	200	199	199	201
1987	199	199	198	197	197	195	193	191	190	190	190	190	194
						Monthly Milk Production Per Cow (Pounds)							
1985	970	870	990	980	1,025	1,000	1,010	1,015	1,020	1,040	1,010	1,020	11,955
1986	990	910	1,020	1,015	1,060	1,040	1,030	1,035	1,040	1,045	1,005	1,015	12,214
1987	1,000	920	1,045	1,030	1,100	1,040	1,075	1,075	1,040	1,050	1,015	1,050	12,448
						Milk Produced on Farms During Month (Million Pounds)							
1985	191	171	196	195	206	202	205	207	209	215	209	209	2,415
1986	203	186	208	206	212	208	206	207	208	209	200	202	2,455
1987	199	183	207	203	217	203	207	205	198	200	193	200	2,415

Milk Production, Disposition and Income
Indiana 1985-1987

Year	Average Milk Cows on Farms	Milk Production Per Cow	Total Milk Production	Milk Disposition		Combined Sales of Butter, Cream and Milk		
				Used on Farm	Sold as Whole Milk 1/	Average Returns		Value of Sales
						Per 100 Lbs. Milk	Per Pound Butterfat	
	-Thousands-	-Pounds-	-Million Pounds-			-Dollars-		-Thousand Dollars-
1985	202	11,955	2,415	45	2,370	12.80	3.46	303,360
1986	201	12,214	2,455	42	2,413	12.50	3.37	301,625
1987	194	12,448	2,415	40	2,375	12.70	3.42	301,625

1/ Includes milk sold to plants, milk sold directly to consumers and milk produced by institutional herds.

Pounds of Grain Fed Daily per Milk Cow
(Includes Mill Feeds and Concentrates)
Indiana 1985-1988

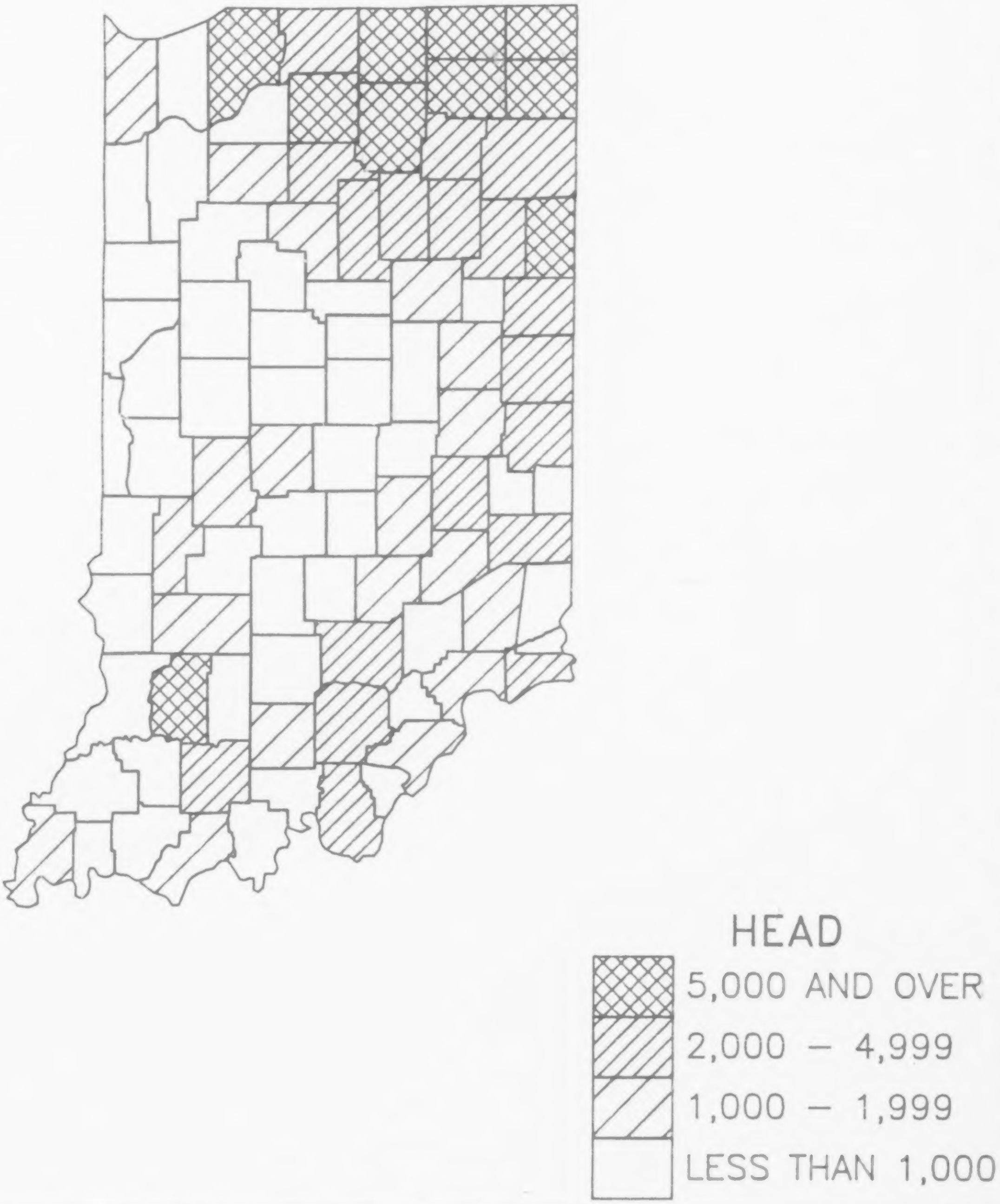
Year	January 1	April 1	July 1	October 1
1985	16.0	16.4	15.9	16.2
1986	16.3	17.0	16.0	15.9
1987	17.4	16.9	16.5	16.5
1988	16.9	16.8		

NUMBER OF MILK COWS AND HEIFERS THAT HAVE CALVED BY COUNTIES
INDIANA JANUARY 1, 1986-1988

COUNTY AND DISTRICT	1986	1987	1988
	THOUSANDS		
NORTHWEST			
Benton	0.5	0.5	0.5
Jasper	*	*	*
Lake	1.7	1.7	1.7
La Porte	5.8	5.6	5.4
Newton	*	*	*
Porter	1.1	1.0	0.9
Pulaski	1.7	1.7	1.6
Starke	0.8	0.8	0.8
White	1.2	1.1	1.0
TOTAL	13.3	12.9	12.4
NORTH CENTRAL			
Carroll	0.6	0.6	0.5
Cass	2.0	2.0	1.9
Elkhart	17.1	16.7	16.2
Fulton	4.5	4.3	4.2
Kosciusko	6.0	6.0	5.7
Marshall	8.7	8.3	8.0
Miami	4.5	4.3	4.1
St.Joseph	3.7	3.7	3.2
Wabash	3.8	3.6	3.3
TOTAL	50.9	49.5	47.1
NORTHEAST			
Adams	8.7	8.7	7.8
Allen	4.8	4.9	4.6
De Kalb	5.3	5.5	5.1
Huntington	2.5	2.4	2.4
Lagrange	12.0	11.6	11.3
Noble	7.2	6.9	6.6
Steuben	5.8	5.6	5.1
Wells	3.4	3.3	3.0
Whitley	3.8	3.7	3.4
TOTAL	53.5	52.6	49.3
WEST CENTRAL			
Clay	1.3	1.3	1.2
Fountain	*	*	*
Montgomery	0.7	0.6	0.6
Owen	0.7	0.7	0.7
Parke	*	*	*
Putnam	1.1	1.0	1.1
Tippecanoe	0.7	0.7	0.6
Vermillion	*	*	*
Vigo	*	*	*
Warren	*	*	*
TOTAL	5.7	5.5	5.5
CENTRAL			
Bartholomew	1.3	1.3	1.4
Boone	0.7	0.7	0.7
Clinton	0.5	0.5	0.5
Decatur	1.8	1.8	1.7
Grant	1.5	1.5	1.4
Hamilton	0.9	0.9	0.9
Hancock	*	*	*
Hendricks	1.6	1.4	1.3
Howard	1.0	0.9	0.8
Johnson	1.0	0.9	0.9
Madison	1.2	1.1	1.0
(CONT.)			
Marion	0.8	0.8	0.8
Morgan	0.7	0.6	0.6
Rush	2.4	2.3	2.5
Shelby	2.0	1.8	1.7
Tipton	*	*	*
TOTAL	18.0	17.0	16.6
EAST CENTRAL			
Blackford	0.5	0.5	0.4
Delaware	1.8	1.7	1.6
Fayette	0.9	0.9	0.8
Henry	1.7	1.6	1.6
Jay	3.7	3.6	3.9
Randolph	2.3	2.2	2.1
Union	1.0	0.9	0.9
Wayne	5.1	4.9	4.4
TOTAL	17.0	16.3	15.7
SOUTHWEST			
Daviess	5.9	5.5	5.6
Dubois	3.0	3.0	2.8
Gibson	1.0	1.0	0.9
Greene	1.8	1.7	1.8
Knox	0.6	0.6	0.6
Martin	*	*	*
Pike	*	*	*
Posey	1.2	1.2	1.1
Spencer	1.6	1.6	1.5
Sullivan	*	*	*
Vanderburgh	0.9	0.9	0.8
Warrick	1.1	1.1	1.0
TOTAL	18.3	17.9	17.3
SOUTH CENTRAL			
Brown	*	*	*
Crawford	0.5	0.5	0.5
Floyd	*	*	*
Harrison	2.7	2.7	2.6
Jackson	2.8	2.8	2.6
Lawrence	1.1	1.0	0.9
Monroe	0.8	0.8	0.8
Orange	1.3	1.3	1.3
Perry	0.8	0.8	0.7
Washington	4.4	4.1	4.0
TOTAL	14.8	14.4	13.8
SOUTHEAST			
Clark	1.9	1.9	1.8
Dearborn	1.0	0.9	0.9
Franklin	2.6	2.4	2.6
Jefferson	1.8	1.7	1.6
Jennings	0.5	0.5	0.5
Ohio	0.6	0.6	0.5
Ripley	2.0	1.9	1.7
Scott	0.7	0.7	0.6
Switzerland	2.4	2.3	2.1
TOTAL	13.5	12.9	12.3
STATE	205.0	199.0	190.0

* Less than 500 milk cows in 1988, included in District total.

Milk Cows, January 1, 1988

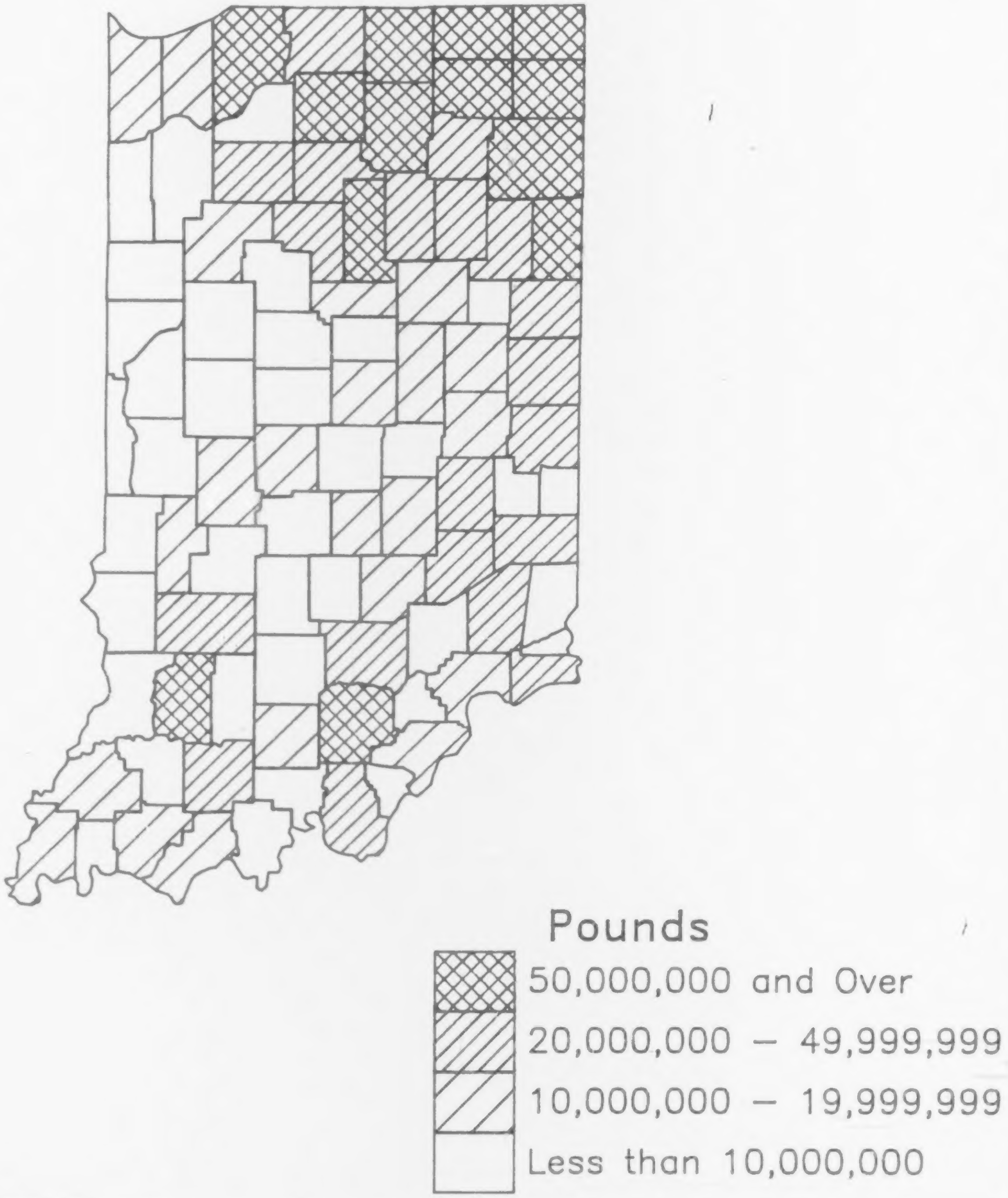


ANNUAL MILK PRODUCTION BY COUNTIES
INDIANA 1985-1987

COUNTY AND DISTRICT	1985	1986	1987
	THOUSANDS		
NORTHWEST			
Benton	5,987.0	6,439.0	5,387.0
Jasper	*	*	*
Lake	20,605.0	21,562.0	18,480.0
La Porte	72,818.0	71,640.0	71,865.0
Newton	*	*	*
Porter	12,236.0	11,172.0	10,248.0
Pulaski	21,554.0	21,034.0	21,132.0
Starke	9,666.0	8,688.0	8,248.0
White	12,674.0	12,415.0	10,723.0
TOTAL	161,326.0	158,741.0	151,390.0
NORTH CENTRAL			
Carroll	7,286.0	7,625.0	6,250.0
Cass	24,638.0	25,436.0	25,077.0
Elkhart	228,848.0	241,225.0	254,541.0
Fulton	56,546.0	49,069.0	48,161.0
Kosciusko	74,613.0	79,226.0	78,889.0
Marshall	103,615.0	101,689.0	99,126.0
Miami	50,737.0	51,330.0	52,281.0
St.Joseph	44,858.0	46,945.0	47,189.0
Wabash	45,969.0	43,220.0	40,096.0
TOTAL	637,110.0	645,765.0	651,610.0
NORTHEAST			
Adams	116,708.0	113,631.0	115,781.0
Allen	61,848.0	64,442.0	66,435.0
De Kalb	66,817.0	77,767.0	76,084.0
Huntington	28,503.0	28,237.0	25,934.0
Lagrange	130,383.0	137,278.0	147,277.0
Noble	80,924.0	82,615.0	79,340.0
Steuben	65,725.0	68,661.0	61,082.0
Wells	40,289.0	41,310.0	37,593.0
Whitley	43,836.0	44,847.0	40,295.0
TOTAL	635,033.0	658,788.0	649,821.0
WEST CENTRAL			
Clay	16,068.0	16,036.0	13,140.0
Fountain	*	*	*
Montgomery	7,260.0	7,111.0	6,435.0
Owen	7,495.0	7,466.0	7,198.0
Parke	*	*	*
Putnam	11,927.0	10,730.0	11,192.0
Tippecanoe	8,867.0	8,121.0	6,537.0
Vermillion	*	*	*
Vigo	*	*	*
Warren	*	*	*
TOTAL	65,719.0	63,527.0	58,629.0
CENTRAL			
Bartholomew	15,164.0	16,358.0	17,189.0
Boone	7,803.0	8,580.0	8,554.0
Clinton	5,648.0	5,787.0	5,159.0
Decatur	21,155.0	22,037.0	22,020.0
Grant	17,071.0	16,949.0	15,438.0
Hamilton	10,152.0	10,447.0	11,213.0
Hancock	*	*	*
Hendricks	16,354.0	14,713.0	13,685.0
Howard	10,460.0	10,599.0	10,331.0
Johnson	11,184.0	10,605.0	10,653.0
Madison	12,431.0	11,653.0	10,924.0
(CONT.)			
Marion	8,868.0	9,421.0	8,921.0
Morgan	7,704.0	7,200.0	6,796.0
Rush	25,846.0	29,171.0	30,607.0
Shelby	20,874.0	19,001.0	17,848.0
Tipton	*	*	*
TOTAL	196,642.0	198,874.0	194,731.0
EAST CENTRAL			
Blackford	5,198.0	5,058.0	4,072.0
Delaware	19,266.0	18,783.0	17,966.0
Fayette	9,285.0	9,147.0	8,051.0
Henry	17,582.0	17,023.0	17,292.0
Jay	43,454.0	44,155.0	44,072.0
Randolph	27,468.0	23,953.0	22,540.0
Union	10,973.0	10,802.0	9,961.0
Wayne	53,608.0	51,644.0	44,009.0
TOTAL	186,834.0	180,565.0	167,963.0
SOUTHWEST			
Daviess	70,193.0	71,552.0	79,677.0
Dubois	39,038.0	40,132.0	40,660.0
Gibson	12,740.0	13,114.0	13,250.0
Greene	20,691.0	21,271.0	21,180.0
Knox	6,797.0	6,892.0	6,133.0
Martin	*	*	*
Pike	*	*	*
Posey	14,815.0	15,657.0	15,888.0
Spencer	19,846.0	21,712.0	18,219.0
Sullivan	*	*	*
Vanderburgh	10,575.0	10,744.0	8,808.0
Warrick	12,855.0	12,690.0	11,873.0
TOTAL	221,926.0	228,566.0	228,933.0
SOUTH CENTRAL			
Brown	*	*	*
Crawford	5,610.0	5,672.0	5,744.0
Floyd	*	*	*
Harrison	28,786.0	31,120.0	34,194.0
Jackson	30,443.0	31,786.0	32,360.0
Lawrence	11,081.0	11,286.0	9,610.0
Monroe	8,755.0	8,766.0	8,776.0
Orange	13,562.0	14,941.0	14,997.0
Perry	8,714.0	8,927.0	8,245.0
Washington	50,532.0	52,403.0	50,128.0
TOTAL	162,273.0	170,216.0	169,207.0
SOUTHEAST			
Clark	21,374.0	21,346.0	18,184.0
Dearborn	10,413.0	10,369.0	9,459.0
Franklin	28,503.0	30,294.0	30,699.0
Jefferson	18,750.0	18,197.0	16,181.0
Jennings	5,725.0	6,083.0	5,710.0
Ohio	7,139.0	6,422.0	6,356.0
Ripley	22,231.0	21,972.0	22,139.0
Scott	7,354.0	7,381.0	6,442.0
Switzerland	26,648.0	27,894.0	27,546.0
TOTAL	148,137.0	149,958.0	142,716.0
STATE	2,415,000.0	2,455,000.0	2,415,000.0

* Less than 5 million pounds produced in 1987, included in District total.

1987 Milk Production

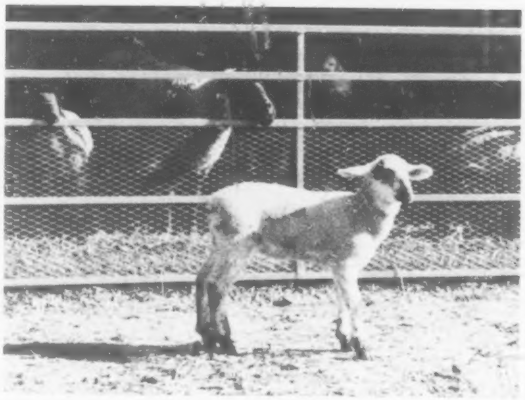


Production of Specified Manufactured Dairy Products
Indiana, 1986 and 1987 by Months

Year	Creamery Butter	American Cheese	Cottage Cheese Curd	Cottage Cheese Creamed	Ice Cream	Ice Milk	Milk Sherbet
		- Thousand Pounds -			- Thousand Gallons -		
1986	1/						
January		3,673	1,665	2,825	2,090	595	197
February		3,460	1,572	2,670	2,306	525	108
March		3,669	1,762	2,870	2,772	844	210
April		4,719	1,785	3,086	2,454	871	246
May		4,625	1,843	3,159	2,571	921	237
June		4,125	1,649	2,845	3,235	915	231
July		3,507	1,836	3,176	2,920	983	213
August		2,945	1,806	3,097	2,495	880	223
September		2,838	1,797	2,989	2,273	664	129
October		2,888	1,839	3,084	2,010	735	136
November		2,566	1,565	2,584	1,692	535	72
December		2,944	1,505	2,535	1,529	377	96
Total		41,959	20,624	34,920	28,347	8,845	2,098
Number of Plants		5	9	9	22	16	18
1987							
January		3,073	1,584	2,648	1,998	380	129
February		2,805	1,443	2,411	2,419	480	156
March		2,992	1,637	2,757	2,528	547	145
April		3,062	1,674	2,838	2,539	684	143
May		3,330	1,623	2,762	2,428	702	156
June		2,976	1,763	2,905	3,080	914	157
July		3,519	1,722	2,676	2,967	793	161
August		2,733	1,688	2,882	2,604	696	175
September		2,547	1,696	2,870	2,171	592	103
October		2,941	1,601	2,712	1,765	613	115
November		2,517	1,562	2,638	1,677	509	95
December		2,836	1,508	2,545	1,490	317	93
Total		35,331	19,501	32,644	27,666	7,227	1,628
Number of Plants		5	9	9	21	15	18

1/ Not published to avoid disclosing individual operations.

SHEEP



The number of sheep and lambs marketed in 1987 decreased 3 percent to 73,000 head. The total pounds of sheep and lambs marketed was 1 percent less than the 1986 level. Cash receipts totaled $4.3 million, up 9 percent from $4.0 million in 1986. Gross income (cash receipts plus value of home consumption) totaled $4.6 million in 1987 compared with $4.4 million a year earlier. Sheep averaged $27.50 per cwt. and lambs averaged $70.40 per cwt. during 1987.

Lambs saved in 1987 decreased 12 percent from the previous year to 75,000 head. The number of ewes one year old and older on hand January 1, 1987 declined 14 percent from 1986. Lamb crop per 100 ewes one year old and older was 119 during 1987 compared with 116 a year earlier.

Wool production declined 8 percent in 1987 to a record low 569,000 pounds. Sheep and lambs shorn totaled 81,000 head. The average fleece weight was 7.0 pounds. Total value of shorn wool was $273,000--up 8 percent from a year earlier. Wool averaged 48 cents per pound in 1987.

Wool Production and Value
Indiana 1985-1987

Year	Number of Sheep Shorn	Average Weight Per Fleece	Total Production	Price Per Pound	Total Value of Production
	-Thousands-	-Pounds-	-Thousand Pounds-	-Cents-	-Thousand Dollars-
1985	101	6.5	660	41	271
1986	91	6.8	617	41	253
1987	81	7.0	569	48	273

Sheep and Lamb Production and Disposition
Indiana 1985-1988

Year	On Hand Jan. 1 All Sheep and Lambs	Lambs Saved		Inshipments	Marketings 1/		Farm Slaughter	Deaths	
		No.	Crop Per 100 Ewes 1 Year +	Sheep & Lambs	Sheep	Lambs	Sheep & Lambs	Sheep	Lambs
	-Thousand Head-		-Number-			-Thousand Head-			
1985	110	98	126	2	18	68	3	6	15
1986	100	85	116	1	20	55	3	5	12
1987	91	75	119	1	17	56	2	4	8
1988	80								

1/ Excludes interfarm sales.

Sheep and Lamb Production and Income
Indiana 1985-1987

Year	Production 1/	Marketings 2/	Price per 100 Pounds		Cash Receipts 3/	Value Home Consumption	Gross Income
			Sheep	Lambs			
	-Thousand Pounds-		-Dollars-		-Thousand Dollars-		
1985	7,775	8,488	22.30	63.10	4,430	354	4,784
1986	7,035	7,713	26.80	65.20	3,981	413	4,394
1987	6,785	7,668	27.50	70.40	4,339	249	4,588

1/ Adjustments made for inshipments and changes in inventory.
2/ Excludes interfarm sales.
3/ Includes receipts from marketings of farm slaughtered meat.

POULTRY

Total value of production from eggs was $239.6 million in 1987, down 14 percent from a year earlier. The average number of layers at 22,178,000 was 2 percent greater than in 1986, and the average rate of lay was up 1 percent to 259 eggs per layer, resulting in a 3 percent increase in total egg production during 1987. The average price received by producers for eggs was 50.0 cents per dozen compared with 60.4 cents a year earlier.

Number of Layers and Egg Production by Months 1/
Indiana 1985-1987

Year	Dec. 2/	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.
Number of Layers on Hand During Month (Thousands) 3/												
1985	21,780	21,715	21,641	21,560	21,205	20,756	20,716	20,761	20,885	21,216	21,596	21,835
1986	22,131	22,360	22,161	22,981	21,965	21,830	21,451	21,145	21,175	21,361	21,681	21,746
1987	21,840	22,266	22,496	22,506	22,291	22,116	21,880	21,670	21,851	22,225	22,491	22,536
Eggs Per 100 Layers (Number)												
1985	2,208	2,187	1,978	2,226	2,174	2,226	2,124	2,192	2,231	2,140	2,172	2,139
1986	2,178	2,160	1,985	2,206	2,131	2,194	2,116	2,152	2,106	2,060	2,163	2,155
1987	2,216	2,201	1,987	2,239	2,176	2,211	2,125	2,187	2,174	2,092	2,165	2,152
Eggs Produced (Millions)												
1985	481	475	428	480	461	462	440	455	466	454	469	467
1986	482	483	440	485	468	479	454	455	446	440	469	460
1987	484	490	447	504	485	489	465	474	475	465	487	485

1/ Data cover both farm and commercial operations.
2/ December of previous year.
3/ Average number of layers during month.

Egg Production and Income
Indiana 1985 - 1987

Year 1/	Avg. Number of Layers During Year	Rate of Lay Per Layer	Eggs Produced	Price Per Dozen	Value of Production
	-Thousand-	-Number-	-Millions-	-Cents-	Thousand -Dollars-
1985	21,304	260	5,538	53.0	244,595
1986	21,746	256	5,561	60.4	279,904
1987	22,178	259	5,750	50.0	239,583

1/ Annual estimates cover the period December 1 previous year through November 30.

All Chickens: Production, Disposition and Value 1/
Indiana 1985 - 1987

Year	On-Hand Dec. 1 Previous Year	Number Sold	Number Lost	Sold Weight	Price Per Pound	Cash Receipts
	- Thousand Head -			Thousand -Pounds-	-Cents-	Thousand -Dollars-
1985	27,730	16,260	2,600	60,162	14.0	8,423
1986	28,620	16,610	2,850	61,457	12.0	7,375
1987	27,915	15,800	2,750	56,880	10.0	5,688
1988	28,980					

1/ Excludes Commercial Broilers.

Turkey Production and Value
Indiana 1985-1987

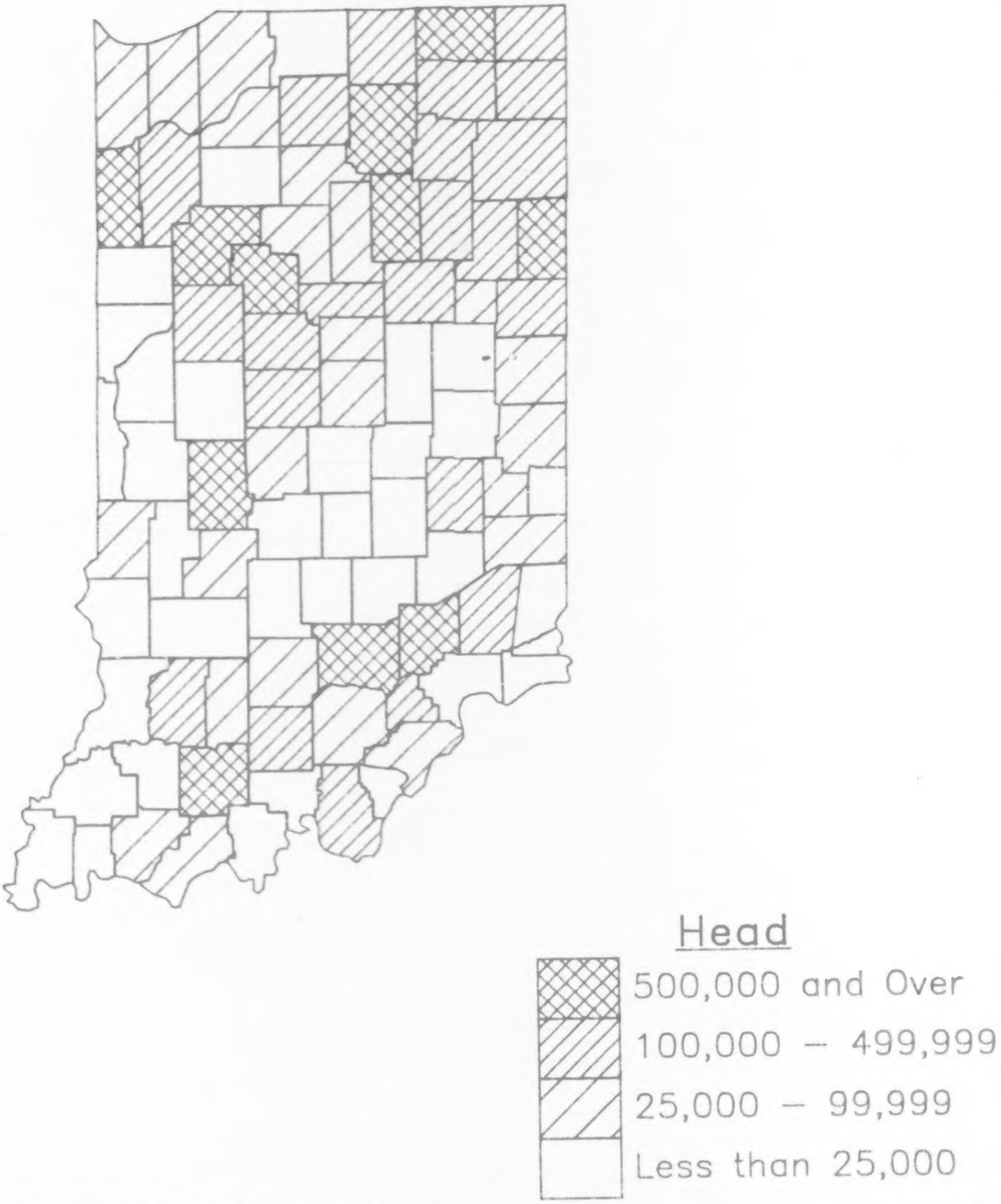
Year	Raised (Head)	Pounds Produced	Value of Production	Price Per Pound
	-Thousands-		-Thousand Dollars-	-Cents-
1985	6,941	129,797	81,772	63.0
1986	9,370	183,652	88,153	48.0
1987	13,000	256,100	94,757	37.0

NUMBER OF HENS AND PULLETS OF LAYING AGE BY COUNTIES
INDIANA DECEMBER 1, 1985-1987

COUNTY AND DISTRICT	1985	1986	1987
		THOUSANDS	
NORTHWEST			
Benton	*	*	*
Jasper	345.8	289.8	320.0
Lake	33.0	31.2	32.0
La Porte	42.5	42.5	41.0
Newton	1385.6	1389.2	1450.0
Porter	*	*	*
Pulaski	51.2	849.7	1235.0
Starke	119.9	110.3	164.0
White	1128.0	1297.4	1385.0
TOTAL	3136.6	4038.3	4655.0
NORTH CENTRAL			
Carroll	902.7	789.6	860.0
Cass	81.6	77.0	70.0
Elkhart	589.7	501.1	450.0
Fulton	60.3	51.2	45.0
Kosciusko	2200.0	1869.3	2000.0
Marshall	138.7	130.5	115.0
Miami	98.5	82.5	83.0
St.Joseph	266.7	226.6	240.0
Wabash	1439.4	1362.8	1237.0
TOTAL	5777.6	5090.6	5100.0
NORTHEAST			
Adams	618.7	578.7	693.0
Allen	450.5	439.0	455.0
De Kalb	104.0	113.3	145.0
Huntington	239.5	243.9	210.0
Lagrange	450.8	468.2	567.0
Noble	242.7	240.7	205.0
Steuben	154.0	130.9	115.0
Wells	166.2	169.9	150.0
Whitley	200.6	203.0	215.0
TOTAL	2627.0	2587.6	2755.0
WEST CENTRAL			
Clay	28.0	23.8	20.5
Fountain	*	*	*
Montgomery	*	*	*
Owen	*	*	*
Parke	*	*	*
Putnam	34.2	30.2	30.0
Tippecanoe	218.7	185.8	223.0
Vermillion	*	*	*
Vigo	42.8	40.4	43.0
Warren	*	*	*
TOTAL	381.6	332.0	365.0
CENTRAL			
Bartholomew	14.3	13.9	17.6
Boone	237.0	201.4	175.0
Clinton	217.0	283.2	240.0
Decatur	23.3	20.6	19.1
Grant	185.3	192.4	195.0
Hamilton	55.8	52.7	52.7
Hancock	*	*	*
Hendricks	68.4	64.6	70.0
Howard	157.4	133.7	135.0
Johnson	25.0	21.2	20.5
Madison	*	*	*
(CONT.)			
Marion	*	*	*
Morgan	*	*	*
Rush	22.5	21.7	20.0
Shelby	58.9	56.7	47.6
Tipton	117.0	99.4	85.5
TOTAL	1207.4	1183.5	1100.0
EAST CENTRAL			
Blackford	75.2	78.1	70.0
Delaware	26.3	22.3	19.0
Fayette	30.0	28.8	28.0
Henry	*	*	*
Jay	426.2	442.6	463.0
Randolph	239.1	283.2	237.0
Union	*	*	*
Wayne	38.2	32.5	28.3
TOTAL	853.1	902.9	860.0
SOUTHWEST			
Daviess	180.5	203.0	215.0
Dubois	3201.6	3021.5	3170.0
Gibson	*	*	*
Greene	*	*	*
Knox	*	*	*
Martin	43.8	51.9	76.0
Pike	38.7	42.5	63.0
Posey	14.4	18.9	16.6
Spencer	40.7	35.9	33.0
Sullivan	*	*	*
Vanderburgh	26.0	22.1	19.0
Warrick	54.3	54.8	82.0
TOTAL	3640.9	3484.8	3705.0
SOUTH CENTRAL			
Brown	*	*	*
Crawford	22.1	22.6	20.0
Floyd	*	*	*
Harrison	150.0	127.5	125.0
Jackson	2444.0	2302.7	2400.0
Lawrence	28.8	27.2	27.0
Monroe	*	*	*
Orange	52.9	44.9	38.9
Perry	*	*	*
Washington	42.7	40.3	33.0
TOTAL	2774.2	2594.4	2670.0
SOUTHEAST			
Clark	37.7	34.0	34.2
Dearborn	19.4	18.3	16.8
Franklin	68.0	66.1	62.0
Jefferson	*	*	*
Jennings	1159.3	1073.1	1050.0
Ohio	*	*	*
Ripley	171.4	169.9	145.0
Scott	*	*	*
Switzerland	*	*	*
TOTAL	1481.6	1385.9	1330.0
STATE	21880.0	21600.0	22540.0

* Less than 15.0 thousand birds in 1987, included in District total.

HPLA, December 1, 1987



Egg Production by Type, by Month
Indiana 1986-1987

Month	Table Eggs		Hatching Eggs		Total	
	1986	1987	1986	1987	1986	1987
			-Million Eggs-			
December 1/	473	473	9	11	482	484
January	473	479	10	11	483	490
February	431	437	9	10	440	447
March	475	492	10	12	485	504
April	458	474	10	11	468	485
May	468	478	11	11	479	489
June	443	454	11	11	454	465
July	445	462	10	12	455	474
August	435	463	11	12	446	475
September	428	454	12	11	440	465
October	457	476	12	11	469	487
November	449	475	11	10	460	485
Total	5,435	5,617	126	133	5,561	5,750

1/ December preceeding year.

Egg-Type Chicks Hatched by Commercial Hatcheries by Months
Indiana 1985-1987

Month	1985	1986	1987
		-Thousands-	
January	3,513	4,139	5,093
February	3,558	4,650	4,331
March	4,583	4,872	4,779
April	4,590	4,854	5,078
May	4,927	5,467	5,712
June	4,306	4,847	5,020
July	4,384	4,614	3,875
August	4,797	5,034	4,866
September	4,543	4,800	4,142
October	3,869	4,456	5,090
November	4,214	3,418	4,442
December	3,920	4,847	4,132
Total	51,204	55,998	56,560

Mink Production
Indiana 1985-1987

Year	Mink Pelts Produced by Color Class						
	Standard	Pastel	2/ Demi-Buff	Violet-Type	White	Other 1/	Total Pelts
	-1,000 Pelts-						
1985	10.5	3.2	3/	3/	3/	5.7	19.4
1986	11.6	0.9	3/	3/	3/	4.6	17.1
1987	10.2	3/	3/	3/	3/	4.6	14.8

Mink Females Bred to Produce Kits by Color Class
Indiana 1985-1988

Year	Standard	Pastel	Sapphire	Pearl	Violet-Type	White	Other 1/	Total Females
	-1,000 Females-							
1985	3.5	0.6	3/	3/	3/	3/	1.7	5.8
1986	3.2	0.4	3/	3/	3/	3/	1.2	4.8
1987	3.3	3/	3/	3/	3/	3/	1.1	4.4
1988	3.9	3/	3/	3/	3/	3/	1.6	5.5

1/ Includes color classes combined to avoid disclosing individual operations.

2/ This color class includes Demi-Buff, Dark Brown, Violet, Pastel, Standard, and Pearl crosses and others.

3/ Included in "Other" to avoid disclosing individual operations.

Honey Production, Stocks and Income
Indiana 1986-1987 1/ 2/

Year	Number of Colonies	Yield Per Colony	Production	Stocks Dec. 15	Average Price Per Pound	Value of Production
	-Thousand-	-Pounds-	-Thousand Pounds-		-Cents-	-Thousand Dollars-
1986	27	23	621	180	75	466
1987 3/	25	58	1,450	363	70	1,015

1/ Honey production estimates resumed in 1986.

2/ Includes producers with 5 or more colonies.

3/ Preliminary

Commercial Livestock Slaughter by Months
Indiana 1986-1987 1/

Month	Number of Head		Average Liveweight (Pounds)		Total Liveweight (Thousand Pounds)	
	1986	1987	1986	1987	1986	1987
Cattle						
January	16,900	16,200	1,037	1,060	17,535	17,184
February	13,100	14,100	1,012	1,078	13,257	15,229
March	13,800	14,500	1,042	1,078	14,424	15,659
April	16,300	14,000	1,036	1,065	16,920	14,859
May	15,800	13,000	1,053	1,061	16,634	13,804
June	13,700	12,300	1,022	1,087	14,018	13,387
July	15,800	14,400	1,038	1,076	16,422	15,492
August	15,300	13,500	1,035	1,047	15,835	14,104
September	15,300	15,200	991	1,050	15,208	15,927
October	18,300	17,000	1,026	1,055	18,787	17,969
November	16,900	15,700	1,035	1,065	17,521	16,671
December	18,700	15,300	1,043	1,079	19,457	16,494
Annual Total 2/	190,100	175,200	1,031	1,066	196,018	186,869
Calves						
January	19,000	21,000	355	374	6,763	7,846
February	19,400	20,400	354	381	6,871	7,773
March	20,100	21,700	355	377	7,115	8,183
April	20,300	22,300	356	379	7,233	8,445
May	20,000	18,500	358	375	7,157	6,940
June	22,300	21,400	355	379	7,938	8,099
July	21,800	18,400	361	384	7,872	7,087
August	19,800	15,800	365	365	7,239	5,783
September	19,800	21,000	359	368	7,115	7,730
October	21,200	19,600	368	388	7,823	7,597
November	16,900	17,700	364	391	6,155	6,918
December	21,800	19,300	365	381	7,979	7,554
Annual Total 2/	242,700	237,600	360	379	87,260	89,956

1/ Includes custom slaughter, but excludes on-farm slaughter.
2/ Totals may not add due to rounding.

Commercial Livestock Slaughter by Months
Indiana 1986-1987--Continued 1/

Month	Number of Head		Average Liveweight (Pounds)		Total Liveweight (Thousand Pounds)	
	1986	1987	1986	1987	1986	1987
Hogs						
January	320,200	331,900	241	245	77,278	81,308
February	288,700	296,300	238	243	68,850	71,853
March	288,400	333,900	239	240	68,886	80,232
April	336,900	330,400	241	240	81,070	79,211
May	312,800	301,100	241	240	75,296	72,392
June	290,100	313,700	239	240	69,287	75,420
July	246,300	332,700	244	237	60,010	78,720
August	224,200	326,500	245	236	54,880	76,903
September	250,100	367,200	243	239	60,802	87,635
October	273,800	402,300	245	242	67,203	97,401
November	258,800	361,200	248	245	64,122	88,352
December	336,900	402,600	246	244	82,952	98,049
Annual Total 2/	3,427,300	4,099,800	242	241	830,636	987,474
Sheep and Lambs						
January	700	800	98	111	72	86
February	500	400	99	105	45	47
March	700	600	104	108	70	60
April	800	1,300	106	104	81	131
May	1,100	800	105	109	111	88
June	700	900	97	112	71	105
July	1,800	1,500	98	120	172	180
August	1,600	1,500	100	118	164	175
September	1,000	900	109	106	104	95
October	900	900	112	113	103	101
November	800	700	119	112	92	81
December	1,000	700	112	103	116	75
Annual Total 2/	11,500	11,000	105	111	1,202	1,223

1/ Includes custom slaughter, but excludes on-farm slaughter.
2/ Total months may not add due to rounding.

Red Meat Production from Slaughter
Indiana 1985-1987

Year	Beef	Veal	Pork	Mutton and Lamb	Total
	-Thousand Pounds-				
1985	114,518	47,272	610,322	625	772,737
1986	102,310	57,111	583,585	626	743,632
1987	97,846	57,419	696,292	612	852,169

Inshipments of Livestock Reported by State Veterinarian Indiana 1986-1987 1/

Month	Cattle and Calves		Sheep and Lambs		Hogs and Pigs	
	1986	1987	1986	1987	1986	1987
			-Number of Head-			
January	23,398	24,221	17	6	25,400	25,137
February	20,016	18,050	8	3	23,018	17,851
March	30,677	24,045	18	4	22,259	17,394
April	33,661	22,352	2	81	20,769	26,877
May	34,202	18,162	0	12	18,996	23,512
June	26,331	26,376	16	76	31,505	28,826
July	30,088	18,975	79	167	32,902	29,020
August	35,630	20,353	23	0	28,181	25,569
September	58,810	23,109	25	0	24,523	18,685
October	34,531	33,000	18	0	22,615	13,729
November	19,987	15,142	101	0	12,340	22,283
December	30,472	13,372	25	0	26,742	21,575
Total	377,803	257,157	332	349	289,250	270,458

1/ Includes both feeders and breeding stock.

Number of Federally Inspected Plants and Head Slaughtered by Species Indiana 1985-1987

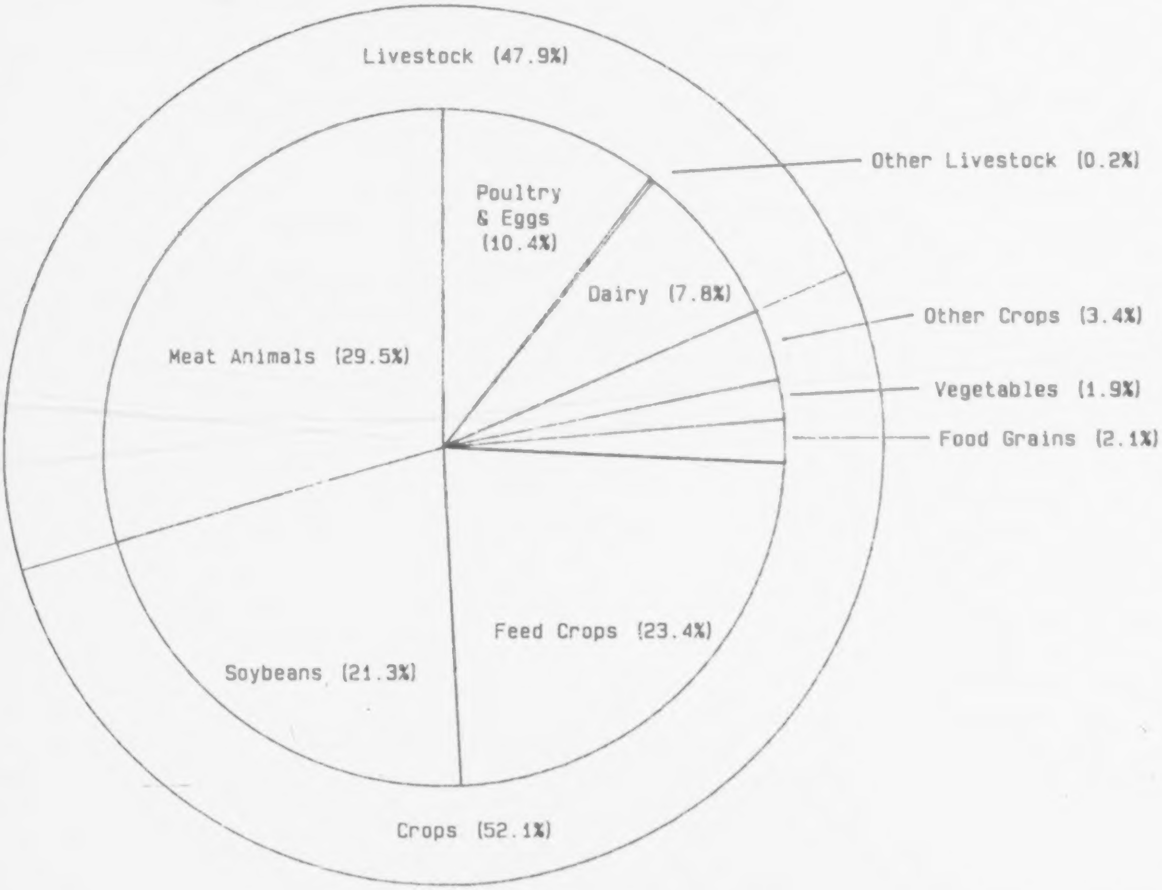
Year	Cattle		Hogs		Sheep and Lambs	
	Plants	Head	Plants	Head	Plants	Head
	-Number-	(000)	-Number-	(000)	-Number-	(000)
1985	17	112.9	17	3,506.1	11	.4
1986	16	111.2	17	3,314.9	9	.3
1987	14	109.2	15	3,984.6	8	.2

FARM INCOME AND PRICES

Indiana farmers received $3.9 billion in cash receipts from farm marketings in 1987, a 6 percent decrease from 1986. Cash receipts from crops were down 11 percent from the previous year while receipts from livestock and livestock products were unchanged. Marketing of crops at $2.0 billion, accounted for 52 percent of the total cash receipts in 1987 while livestock receipts, at $1.9 billion, accounted for the remaining 48 percent. In the previous year crop receipts accounted for 55 percent and livestock 45 percent of total cash receipts.

Meat animals were the leading source of income for Indiana farmers in 1987 and amounted to $1.14 billion. Corn was second at $884 million and soybeans were third at $824 million. Poultry and eggs were the fourth leading contribution to farm income with $403 million and dairy products fifth with $302 million. These five commodity groups accounted for 92 percent of the 1987 cash receipts.

Indiana Cash Receipts



Cash Receipts by Commodities and Commodity Groups
Indiana 1985-1987

Commodities	1985		1986		1987	
	Value	Pct. of Total	Value	Pct. of Total	Value	Pct. of Total
			- Thousand Dollars -			
ALL COMMODITIES	4,791,082	100.0	4,109,973	100.0	3,873,332	100.0
CROPS	3,063,480	64.0	2,257,675	55.0	2,017,082	52.1
Food Grains	105,028	2.2	66,481	1.6	79,419	2.1
Wheat	104,581	2.2	66,162	1.6	79,079	2.0
Rye	447	*	319	*	340	*
Feed Crops	1,783,758	37.2	1,231,780	30.0	907,338	23.4
Corn	1,755,206	36.6	1,209,615	29.4	884,381	22.8
Hay	23,898	.5	19,578	.5	19,854	.5
Oats	4,653	.1	2,587	*	3,103	.1
Tobacco	26,000	.5	15,788	.4	16,166	.4
Soybeans	984,334	20.6	773,794	18.8	824,244	21.3
Vegetables	61,419	1.3	60,892	1.5	74,093	1.9
Tomatoes	14,455	.3	14,996	.4	15,713	.4
Potatoes	3,907	.1	3,566	.1	7,158	.2
Snap Beans	1,428	*	725	*	3,019	.1
Cucumbers	1,687	*	1,411	*	1,958	.1
Other Misc.	39,942	.8	40,194	1.0	46,245	1.2
Fruits & Nuts	14,183	.3	13,862	.3	17,914	.5
Apples	9,775	.2	7,794	.2	11,055	.3
Peaches	34	*	1,320	*	2,168	.1
Berries	3,964	.1	4,360	.1	4,273	.1
Other Fruits & Nuts	410	*	388	*	418	*
All Other Crops	88,759	1.9	95,078	2.3	97,908	2.5
Greenhouse/Nursery	57,412	1.2	62,464	1.5	64,267	1.7
Mint	3,531	.1	4,502	.1	4,926	.1
Misc. Seeds	734	*	587	*	499	*
Other Crops	27,082	.6	27,525	.7	28,216	.7
LIVESTOCK & PRODUCTS	1,727,602	36.0	1,852,298	45.0	1,856,250	47.9
Meat Animals	1,014,557	21.2	1,093,567	26.6	1,144,046	29.5
Hogs	705,372	14.7	778,932	18.9	786,188	20.3
Cattle & Calves	304,755	6.4	310,654	7.6	353,519	9.1
Sheep & Lambs	4,430	.1	3,981	.1	4,339	.1
Dairy - Milk Wholesale	303,360	6.3	301,875	7.3	301,625	7.8
Poultry & Eggs	402,304	8.4	450,112	11.0	403,296	10.4
Eggs	244,595	5.1	279,904	6.8	239,583	6.2
Turkeys	81,772	1.7	88,153	2.1	94,757	2.4
Chickens, Farm	8,423	.2	7,375	.2	5,688	.1
Other Poultry	67,514	1.0	74,680	1.3	63,268	1.6
Other Livestock	7,381	.2	6,744	.2	7,283	.2
Honey	1/		466	*	1,015	*
Wool	271	*	253	*	273	*
Misc. Livestock	7,110	.2	6,025	.2	5,995	.2

* Less than .05 percent. Percents may not be accurate to 0.1 due to rounding.

1/ Honey included in miscellaneous livestock.

Farm Income, Indiana, 1982-86

Item	1982	1983	1984	1985	1986
			-- Million dollars --		
Gross farm income 1/	5,040.9	4,131.9	5,591.8	5,080.7	4,634.0
Cash income	4,552.6	4,340.5	4,572.4	5,049.3	4,554.4
Farm marketings	4,461.4	4,037.9	4,230.7	4,791.1	4,110.0
Crops	2,703.0	2,188.1	2,429.4	3,063.5	2,257.7
Livestock and products	1,758.5	1,849.8	1,801.3	1,727.6	1,852.3
Government payment	57.5	274.2	308.8	218.3	411.2
Other farm income	33.6	28.4	32.9	39.9	33.2
Machine hire/customwork	20.1	13.9	16.5	22.8	14.7
Other farm-related income 2/	13.6	14.5	16.4	17.1	18.5
Noncash income	502.1	439.0	428.0	329.5	279.6
Value of home consumption	38.7	30.8	34.9	23.1	27.6
Rental value of dwellings	463.5	408.2	393.1	306.4	252.0
Operators dwellings	460.3	405.1	390.1	303.7	248.9
Hired laborers dwellings	3.1	3.1	3.0	2.7	3.0
Value of inventory adjustment	-13.9	-635.6	591.4	-298.1	-200.0
Total production expenses 1/	4,746.6	4,584.0	4,829.0	4,447.9	3,928.7
Intermediate product expenses	2,359.4	2,401.0	2,358.3	2,290.6	2,035.8
Farm origin	797.3	889.1	813.2	771.2	738.6
Feed purchased	530.3	628.3	533.1	480.0	448.4
Livestock & poultry purchased	112.7	115.2	112.3	128.3	145.0
Seed purchased	154.3	145.6	167.8	163.0	145.2
Manufactured inputs	967.5	895.9	923.6	906.0	732.8
Fertilizer and lime	465.3	409.6	424.4	424.7	334.6
Pesticides	174.0	168.8	193.7	195.7	176.0
Fuel and oil	275.2	261.7	249.2	229.7	167.1
Electricity	53.1	55.8	56.3	55.9	55.2
Other	594.6	616.0	621.6	613.3	564.3
Repair and maintenance	239.1	238.3	234.7	227.2	224.8
Other miscellaneous 3/	355.5	377.7	386.8	386.1	339.6
Interest	795.9	779.8	765.1	616.6	562.6
Real estate	455.8	467.9	463.0	382.5	353.6
Nonreal estate	340.2	311.9	302.1	234.1	209.1
Contract and hired labor expenses	170.1	163.8	162.8	164.5	165.8
Cash labor expenses 4/	156.4	150.5	148.8	150.9	154.5
Perquisites	13.7	13.3	14.1	13.6	11.3
Net rent to nonoperator landlords 5/	298.0	141.1	467.9	409.5	291.3
Capital consumption	958.7	902.9	889.6	765.8	671.5
Property taxes	164.7	195.4	185.2	200.9	201.6
NET FARM INCOME	294.2	-440.1	762.8	632.9	705.3
OFF-FARM INCOME 6/	1,493.6	1,517.8	1,571.1	1,743.8	1,833.1
			-Number-		
Number of Farms	85,000	84,000	82,000	80,000	77,000

1/ Includes operator households.

2/ Includes forest product sales, recreational income, and other farm business-related income. Estimates for 1982 and later include income from custom feeding services.

3/ Includes machine hire and customwork expenses; marketing, storage, and transportation expenses; and miscellaneous expenses.

4/ Includes contract labor expenses, hired labor wages, and Social Security payments.

5/ Uses different data sources for periods 1981-83, and 1984 and later. Estimates are not directly compatible among periods.

6/ Includes off-farm income for members of farm operator dwellings only.

Farm Balance Sheet
Indiana, December 31, 1982-86 1/

Item	1982	1983	1984	1985	1986
			-- Number --		
Farms	85,000	84,000	82,000	80,000	77,000
			-- Million Dollars --		
Total farm assets	35,959.7	34,725.9	32,325.8	25,216.0	22,424.8
Real estate	27,048.0	26,460.4	20,647.6	17,351.2	15,268.4
Livestock and poultry	1,151.9	967.5	1,042.0	976.6	1,015.3
Machinery and motor vehicles	4,131.0	4,054.4	3,919.9	3,488.8	3,039.5
Crops 2/	1,486.0	987.9	4,471.6	1,118.8	727.1
Household equip. and furnishings	739.2	772.3	728.5	732.2	761.9
Deposits and currency	510.2	530.9	575.9	607.2	680.2
U.S. savings bonds	67.5	68.9	70.2	74.7	82.3
Investments in cooperatives	825.9	883.7	870.1	866.5	850.1
Total farm debt	7,428.0	7,420.4	7,280.0	6,521.5	5,714.1
Real estate debt 3/	4,746.0	4,788.1	4,656.1	4,262.8	3,813.6
Nonreal estate debt 4/	2,682.0	2,632.3	2,623.9	2,258.6	1,900.5
Equity	28,531.7	27,305.5	25,045.7	18,694.6	16,710.7
			-- Ratio --		
Equity/assets	79.3	78.6	77.5	74.1	74.5
Debt/equity	26.0	27.2	29.1	34.9	34.2
Debt/assets, total	20.7	21.4	22.5	25.9	25.5
Debt/assets, real estate	17.5	18.1	22.6	24.6	25.0
Debt/assets, nonreal estate	30.1	31.8	22.5	28.7	26.6
Net farm income/debt 5/	4.0	-5.9	10.4	9.2	11.5

1/ Data are for farms with sales of $1,000 or more annually and includes operator households.

2/ All crops held on farms including value above loan rates for crops held under CCC.

3/ Includes CCC storage and drying facilities loans.

4/ Includes debt owed to institutional lenders and to non-institutional miscellaneous lenders. These crops are included as assets.

5/ Total debt in this ratio is an average for the year.

Monthly Price Received by Farmers, Crops
Indiana 1985-1987

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Calendar Year Avg. 1/
Corn (Dollars per Bushel)													
1985	2.67	2.64	2.69	2.73	2.69	2.65	2.62	2.48	2.24	2.06	2.24	2.38	2.44
1986	2.35	2.33	2.32	2.35	2.43	2.34	2.08	1.85	1.43	1.39	1.48	1.54	1.80
1987	1.51	1.49	1.52	1.57	1.77	1.79	1.62	1.53	1.52	1.60	1.71	1.82	1.62
Wheat (Dollars per Bushel)													
1985	3.48	3.35	3.40	3.32	3.27	3.05	2.90	2.64	2.63	2.80	3.02	3.14	2.90
1986	3.19	3.25	3.23	3.23	3.45	2.33	2.13	2.33	2.32	2.51	2.68	2.95	2.29
1987	2.80	2.72	2.92	2.88	2.75	2.37	2.32	2.37	2.53	2.66	2.93	3.07	2.42
Oats (Dollars per Bushel)													
1985	1.83	2.03	2.21	1.99	2.08	1.93	1.45	1.68	1.35	1.29	1.50	1.51	1.74
1986	---	---	1.43	1.25	1.38	1.18	1.00	.95	.92	1.19	1.23	1.28	1.18
1987	1.23	1.51	1.72	1.64	1.47	1.29	1.27	1.25	1.13	---	1.30	1.71	1.32
Soybeans (Dollars per Bushel)													
1985	6.03	5.74	5.94	5.94	5.77	5.67	5.38	5.17	4.95	4.77	4.89	5.20	5.27
1986	5.22	5.28	5.32	5.34	5.32	5.31	5.26	5.08	4.73	4.59	4.70	4.70	4.92
1987	4.73	4.78	4.79	4.96	5.37	5.53	5.32	5.07	5.02	5.02	5.45	5.81	5.08
All Hay (Dollars per Ton)													
1985	61.00	59.00	56.00	55.00	54.00	54.00	54.00	50.00	49.00	59.00	58.00	58.00	55.43
1986	57.00	53.00	54.00	54.00	58.00	43.00	38.00	42.00	45.00	55.00	56.00	53.00	49.50
1987	51.00	49.00	48.00	54.00	54.00	45.00	44.00	47.00	52.00	56.00	63.00	59.00	50.55
Alfalfa Hay, Baled (Dollars per Ton)													
1985	65.00	63.00	60.00	58.00	56.00	57.00	57.00	53.00	55.00	64.00	63.00	60.00	58.93
1986	60.00	56.00	56.00	59.00	65.00	42.00	36.00	42.00	48.00	59.00	61.00	56.00	53.33
1987	54.00	53.00	51.00	58.00	60.00	48.00	48.00	52.00	57.00	63.00	69.00	62.00	54.60
Other Hay (Dollars per Ton)													
1985	55.00	53.00	51.00	50.00	50.00	49.00	49.00	44.00	40.00	49.00	49.00	54.00	50.00
1986	52.00	48.00	49.00	46.00	44.00	34.00	32.00	36.00	36.00	44.00	44.00	43.00	42.33
1987	44.00	42.00	42.00	47.00	42.00	38.00	36.00	38.00	44.00	43.00	53.00	53.00	42.79
Apples (Cents per Pound) 2/													
1985	15.6	15.5	17.1	---	---	---	---	16.5	15.9	15.6	16.2	15.6	16.2
1986	19.2	16.5	17.8	---	---	---	---	---	23.5	21.6	24.7	24.0	23.8
1987	24.4	24.2	25.1	24.6	---	---	---	---	19.1	18.7	17.1	16.7	18.9

1/ Calendar year averages are monthly prices weighted by estimated monthly marketings.

2/ Midmonth price.

Calendar Year Average of Monthly Prices Received by Farmers, Crops
By Agricultural Statistics Districts
Indiana 1985-1987

Year	Agricultural Statistics Districts									
	NW	NC	NE	WC	C	EC	SW	SC	SE	State
					Corn (Dollars per Bushel)					
1985	2.43	2.41	2.38	2.47	2.44	2.39	2.56	2.44	2.50	2.44
1986	1.79	1.75	1.74	1.81	1.82	1.76	1.89	1.84	1.81	1.80
1987	1.60	1.54	1.55	1.65	1.63	1.59	1.68	1.72	1.65	1.62
					Wheat (Dollars per Bushel)					
1985	2.90	2.86	2.89	2.90	2.88	2.87	2.98	2.88	2.90	2.90
1986	2.24	2.24	2.26	2.32	2.33	2.22	2.39	2.17	2.20	2.29
1987	2.31	2.36	2.44	2.39	2.46	2.41	2.47	2.39	2.39	2.42
					Soybeans (Dollars per Bushel)					
1985	5.26	5.21	5.24	5.30	5.28	5.21	5.37	5.16	5.29	5.27
1986	4.90	4.85	4.87	5.00	4.95	4.87	5.00	4.86	4.87	4.92
1987	5.08	4.99	5.05	5.17	5.10	5.06	5.09	5.09	5.03	5.08

Monthly Prices Received by Farmers, Crops
By Agricultural Statistics Districts
Indiana 1987

Months	NW	NC	NE	WC	C	EC	SW	SC	SE	State
	Agricultural Statistics Districts									
	Corn (Dollars per Bushel)									
Jan.	1.48	1.49	1.46	1.57	1.50	1.46	1.57	1.61	1.53	1.51
Feb.	1.46	1.41	1.38	1.51	1.50	1.46	1.60	1.66	1.53	1.49
March	1.51	1.43	1.46	1.55	1.52	1.48	1.61	1.61	1.63	1.52
April	1.57	1.49	1.51	1.57	1.57	1.57	1.65	1.64	1.58	1.57
May	1.79	1.69	1.76	1.80	1.78	1.75	1.83	1.75	1.76	1.77
June	1.79	1.69	1.72	1.84	1.80	1.81	1.85	1.90	1.75	1.79
July	1.58	1.56	1.57	1.62	1.65	1.55	1.71	1.86	1.61	1.62
Aug.	1.52	1.45	1.48	1.57	1.52	1.48	1.60	1.72	1.55	1.53
Sept.	1.51	1.45	1.46	1.61	1.56	1.49	1.54	1.56	1.45	1.52
Oct.	1.59	1.53	1.54	1.64	1.61	1.57	1.67	1.62	1.63	1.60
Nov.	1.67	1.64	1.64	1.75	1.74	1.70	1.76	1.82	1.78	1.71
Dec.	1.77	1.75	1.80	1.82	1.82	1.75	1.89	2.00	2.02	1.82
Annual	1.60	1.54	1.55	1.65	1.63	1.59	1.68	1.72	1.65	1.62
	Wheat (Dollars per Bushel)									
Jan.	2.08	2.38	2.84	2.97	2.81	2.83	3.00	3.16	3.21	2.80
Feb.	1.97	2.38	2.68	3.44	2.72	2.59	2.95	2.87	2.82	2.72
March	2.01	2.81	2.94	3.04	2.97	2.80	3.19	3.10	3.05	2.92
April	1.96	2.78	2.97	2.87	3.01	2.81	3.06	3.00	2.94	2.88
May	2.63	2.63	2.86	2.63	2.80	2.75	2.79	2.74	2.69	2.75
June	2.35	2.37	2.34	2.26	2.39	2.38	2.44	2.37	2.37	2.37
July	2.26	2.29	2.36	2.27	2.37	2.29	2.36	2.26	2.26	2.32
Aug.	2.35	2.27	2.35	2.32	2.43	2.45	2.40	2.30	2.30	2.37
Sept.	2.52	2.44	2.40	2.53	2.56	2.57	2.55	2.75	2.75	2.53
Oct.	2.57	2.62	2.58	2.66	2.67	2.71	2.75	2.71	2.71	2.66
Nov.	2.75	2.75	2.91	3.08	2.93	3.02	3.01	2.92	2.92	2.93
Dec.	2.77	2.90	3.07	3.09	3.01	3.18	3.26	3.12	3.12	3.07
Annual	2.31	2.36	2.44	2.39	2.46	2.41	2.47	2.39	2.39	2.42
	Soybeans (Dollars per Bushel)									
Jan.	4.73	4.64	4.71	4.82	4.76	4.67	4.74	4.74	4.73	4.73
Feb.	4.77	4.72	4.74	4.83	4.81	4.75	4.83	4.79	4.74	4.78
March	4.77	4.65	4.77	4.85	4.82	4.72	4.80	5.01	4.91	4.79
April	4.99	4.83	4.92	5.04	4.98	4.94	5.01	4.96	4.90	4.96
May	5.35	5.25	5.37	5.51	5.34	5.39	5.47	5.27	5.06	5.37
June	5.56	5.40	5.47	5.61	5.54	5.64	5.54	5.47	5.39	5.53
July	5.26	5.20	5.33	5.32	5.38	5.31	5.40	5.38	5.36	5.32
Aug.	5.09	4.99	5.12	5.16	5.11	5.00	5.01	4.95	4.89	5.07
Sept.	4.99	4.94	4.97	5.09	5.07	4.98	5.00	5.03	5.06	5.02
Oct.	5.05	4.93	4.97	5.14	5.03	4.98	5.04	4.99	4.93	5.02
Nov.	5.41	5.39	5.42	5.56	5.45	5.53	5.38	5.45	5.51	5.45
Dec.	5.77	5.70	5.84	5.86	5.84	5.76	5.83	6.03	5.58	5.81
Annual	5.08	4.99	5.05	5.17	5.10	5.06	5.09	5.09	5.03	5.08

Monthly Average Prices Received by Farmers, Livestock and Livestock Products
Indiana 1985-1987

Item	Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Annual Avg.
							-Dollars per 100 Pounds Liveweight-							
Hogs 1/	1985	48.10	47.60	43.10	41.00	41.40	45.20	45.50	42.40	40.00	43.50	43.30	46.30	44.00
	1986	44.20	42.40	40.10	39.50	45.50	52.90	58.90	62.10	57.00	52.20	51.60	49.80	49.50
	1987	46.30	46.80	46.80	49.50	54.20	58.80	58.50	58.20	53.50	48.00	39.80	39.40	50.50
Beef Cattle--Cows	1985	36.90	39.60	39.50	39.80	39.80	37.90	36.10	36.20	35.40	33.20	32.60	34.00	36.70
	1986	34.40	35.80	36.10	33.90	36.30	37.40	35.80	35.60	35.50	36.10	33.80	34.80	35.40
	1987	38.50	40.50	41.60	41.30	44.80	42.50	43.10	42.70	43.30	42.70	42.20	43.20	42.20
Steers and Heifers	1985	59.50	57.80	55.30	55.10	53.80	52.30	49.10	48.60	49.60	53.70	56.20	55.90	53.70
	1986	55.20	52.50	52.20	50.20	51.60	50.40	51.90	54.40	54.80	54.30	54.70	52.80	52.80
	1987	55.00	56.80	58.20	61.40	64.80	63.70	61.30	60.80	62.60	62.90	60.80	59.80	61.00
All Beef Cattle	1985	52.20	51.30	49.10	51.60	51.10	49.20	45.90	45.40	45.60	49.30	49.60	47.40	48.90
	1986	47.00	46.40	47.70	45.70	47.50	47.20	47.20	48.10	49.90	49.10	48.00	46.90	47.60
	1987	49.30	51.40	54.00	56.60	61.10	57.50	55.00	55.10	56.90	57.40	55.10	53.30	55.40
Calves	1985	49.40	50.10	54.70	59.30	61.40	57.20	54.90	51.20	54.90	54.80	54.30	51.50	55.40
	1986	52.10	53.80	57.00	54.40	56.20	55.10	52.90	53.30	57.40	54.40	55.30	51.60	54.80
	1987	55.10	62.30	65.50	68.80	75.10	68.90	64.60	68.20	73.40	72.80	68.50	68.80	68.90
Sheep	1985	---	---	---	---	---	---	---	---	---	---	---	---	22.30
	1986	---	---	---	---	---	---	---	---	---	---	---	---	26.80
	1987	---	---	---	---	---	---	---	---	---	---	---	---	27.50
Lambs	1985	---	---	---	---	---	---	---	---	---	---	---	---	63.10
	1986	---	---	---	---	---	---	---	---	---	---	---	---	65.20
	1987	---	---	---	---	---	---	---	---	---	---	---	---	70.40
								-Dollars per Head-						
All Milk Cows	1985	860	---	---	860	---	---	890	---	---	850	---	---	870
	1986	830	---	---	840	---	---	860	---	---	890	---	---	860
	1987	850	---	---	900	---	---	890	---	---	930	---	---	895

Monthly Average Prices Received by Farmers, Livestock and Livestock Products
Indiana 1985-1987--Continued

Item	Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Annual Avg.
-Dollars per 100 Pounds-														
Milk Wholesale: Eligible for Fluid Market	1985	14.60	14.20	13.80	13.50	12.90	12.50	12.30	12.20	12.30	12.60	12.70	12.90	13.00
	1986	12.80	12.70	12.50	12.20	12.30	12.20	12.20	12.40	12.80	13.20	13.70	13.80	12.70
	1987	13.80	13.60	13.10	12.80	12.30	12.20	12.20	12.40	12.80	13.20	13.30	13.20	12.90
Manufacturing Grade	1985	11.90	11.70	11.20	11.20	10.90	10.60	10.50	10.40	10.50	10.70	11.00	11.10	10.90
	1986	11.20	11.20	10.90	10.70	10.50	10.40	10.50	10.60	10.80	10.90	11.10	11.20	10.80
	1987	11.10	10.90	10.80	10.80	10.70	10.60	10.60	10.70	10.90	11.20	11.00	11.00	10.80
All Milk	1985	14.40	14.00	13.60	13.30	12.70	12.30	12.10	12.00	12.10	12.40	12.50	12.70	12.80
	1986	12.70	12.60	12.40	12.10	12.10	12.00	12.00	12.20	12.60	13.00	13.50	13.60	12.50
	1987	13.60	13.40	12.90	12.60	12.20	12.00	12.10	12.20	12.60	13.00	13.10	13.00	12.70
-Cents Per Pound Liveweight-														
Chickens Excluding Broilers 1/	1985	---	---	---	---	---	---	---	---	---	---	---	---	14.0
	1986	---	---	---	---	---	---	---	---	---	---	---	---	12.0
	1987	---	---	---	---	---	---	---	---	---	---	---	---	10.0
Commercial Broilers 1/	1985	---	---	---	---	---	---	---	---	---	---	---	---	28.5
	1986	---	---	---	---	---	---	---	---	---	---	---	---	33.3
	1984	---	---	---	---	---	---	---	---	---	---	---	---	3/
Turkeys 4/	1985	---	---	---	---	---	---	---	---	---	---	---	---	63.0
	1986	---	---	---	---	---	---	---	---	---	---	---	---	48.0
	1987	40.0	38.0	38.0	39.0	38.0	37.0	34.0	34.0	35.0	37.0	36.0	38.0	37.0
-Cents per Dozen-														
Eggs 2/	1985	45.0	45.0	55.0	48.0	44.0	48.0	46.0	56.0	58.0	58.0	64.0	62.0	53.0
	1986	62.0	62.0	56.0	72.0	50.0	54.0	48.0	62.0	62.0	62.0	56.0	66.0	59.0
	1987	56.0	52.0	50.0	44.0	44.0	42.0	44.0	50.0	54.0	45.0	42.0	40.0	49.0
-Cents per Pound-														
Wool	1985	---	---	---	---	---	---	---	---	---	---	---	---	41
	1986	---	---	---	---	---	---	---	---	---	---	---	---	41
	1987	---	---	---	---	---	---	---	---	---	---	---	---	48

1/ Marketing year average (December-November).

2/ Marketing year average (December-November). Average price for market eggs only (includes eggs sold retail by producers).

3/ Not published.

4/ 1985 and 1986 yearly estimates only.

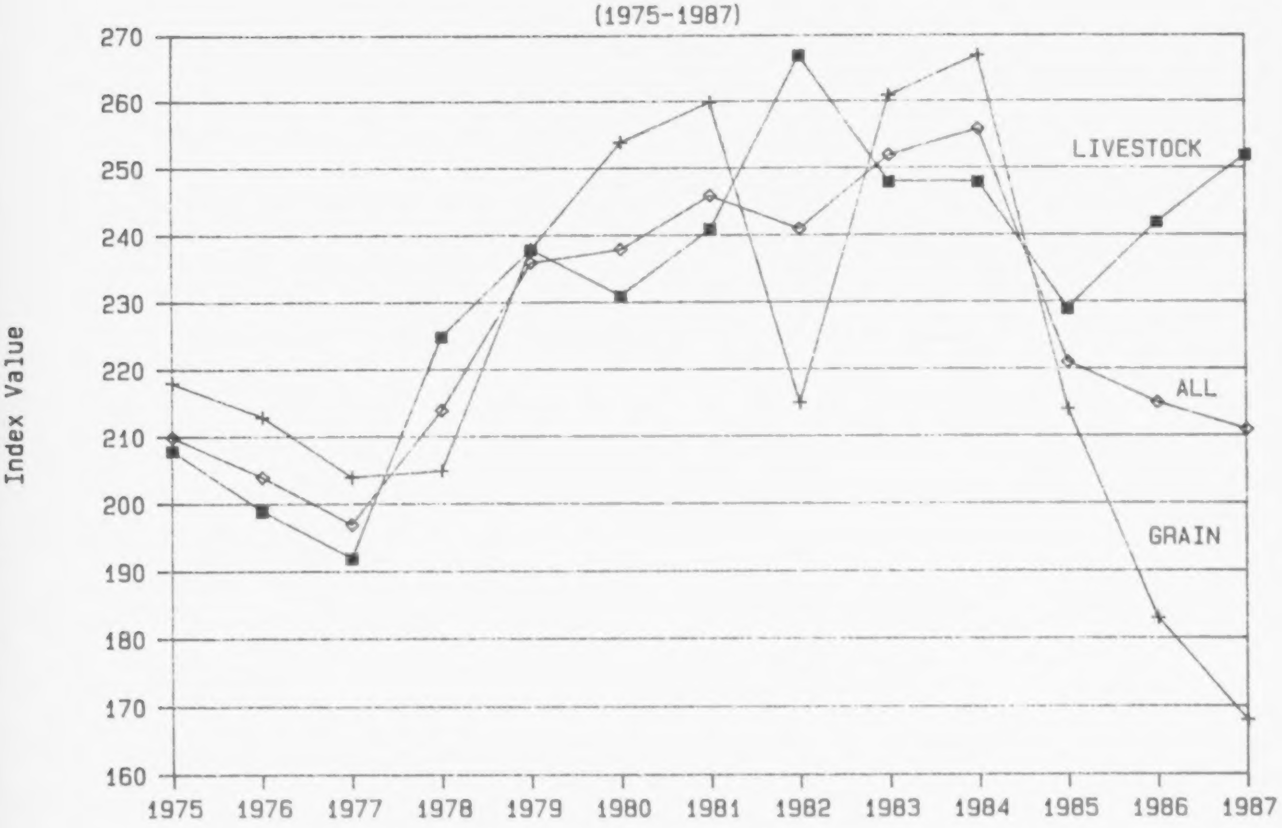
Indiana Farm Price Indexes
1985-1987 (12 months in 1967=100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year Average
Index of Indiana Prices Received by Farmers													
1985	237	232	228	226	222	224	218	211	202	206	212	220	221
1986	217	214	210	211	218	223	224	227	212	205	206	207	215
1987	201	202	203	209	223	226	220	218	214	208	208	203	211
Index of Prices Paid by U.S. Farmers 1/													
1985	331	331	331	332	331	329	329	327	327	327	328	328	330
1986	326	326	---	322	---	---	323	---	---	320	---	---	323
1987	320	---	---	328	---	---	331	---	---	333	---	---	328
Purchasing Power of Indiana Farm Products 1/ 2/													
1985	72	70	69	68	67	68	66	64	62	63	65	67	67
1986	66	65	--	65	--	--	69	--	--	64	--	--	66
1987	63	--	--	64	--	--	66	--	--	63	--	--	64
Index of Grain Prices Received by Indiana Farmers													
1985	232	226	232	233	228	223	216	205	191	181	193	205	214
1986	204	204	204	206	211	198	184	173	149	147	153	158	183
1987	156	156	159	163	177	177	166	159	159	163	194	188	168
Index of Livestock and Livestock Product prices Received by Indiana Farmers													
1985	250	246	230	226	224	231	226	217	211	226	227	233	229
1986	227	221	215	210	229	248	264	274	264	252	251	245	242
1987	238	241	243	252	269	276	273	272	263	250	226	222	252

1/ Beginning April 1986, Prices Paid by Farmers surveys conducted on a quarterly basis.

2/ Index of Indiana Prices Received by Farmers divided by the U.S. Index of Prices Paid by Farmers including interest, taxes, and wage rates.

Prices Received by Farmers



Indiana Farm Price Indexes (1967 = 100)

Indiana Livestock and Poultry-Feed Price Ratios, by Months
1985-1987

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
							Hog-Corn Price Ratio 1/						
1985	18.0	18.0	16.0	15.0	15.4	17.1	17.4	17.1	17.9	21.2	19.3	19.5	17.7
1986	18.8	18.2	17.3	16.8	18.7	22.6	28.3	33.6	39.9	37.6	34.9	32.3	26.6
1987	30.7	31.4	30.8	31.5	30.6	32.9	36.1	38.0	35.2	30.0	23.3	21.7	31.0
							Whole Milk-Feed Price Ratio 2/ 4/						
1985	152	146	142	137	135	132	130	136	136	139	140	140	139
1986 5/	138	---	---	142	---	---	149	---	---	169	---	---	149
1987	173	---	---	167	---	---	157	---	---	155	---	---	163
							Egg-Feed Price Ratio 3/						
1985	4.1	4.3	5.1	4.6	4.3	4.7	4.5	5.7	5.9	5.8	6.5	6.5	5.2
1986 5/	6.4	---	---	7.7	---	---	5.1	---	---	6.8	---	---	6.5
1987	6.4	---	---	5.3	---	---	5.0	---	---	5.0	---	---	5.4

1/ Bushels of corn equal in value to 100 pounds of hog, liveweight.
2/ Pounds of dairy ration equal in value to 100 pounds of milk.
3/ Pounds of poultry feed equal in value to one dozen eggs.
4/ Preliminary.
5/ Beginning April 1986, Prices Paid by Farmers surveys conducted on a quarterly basis.

Mid-Month Prices Paid by Farmers for Feed Ingredients Mixed Feeds and Fuel, by Months Cornbelt and Indiana 1985-1987 1/

Item	Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
-Dollars per 100 Pounds-													
Cottonseed Meal (41%)	1985	16.00	16.00	15.00	15.00	14.50	14.00	14.00	14.00	14.00	14.00	14.50	14.50
	1986	13.30	---	---	12.50	---	---	12.70	---	---	12.60	---	---
	1987	13.30	---	---	13.30	---	---	13.70	---	---	13.60	---	---
Soybean Meal (44%)	1985	10.50	10.50	10.00	10.00	9.50	9.20	9.10	8.80	9.40	9.20	9.40	9.50
	1986	10.00	---	---	10.30	---	---	10.60	---	---	10.60	---	---
	1987	10.40	---	---	10.50	---	---	11.70	---	---	11.90	---	---
Bran	1985	10.10	9.90	9.90	9.80	9.60	9.60	9.50	9.40	9.30	9.30	9.30	9.50
	1986	9.20	---	---	8.36	---	---	8.20	---	---	8.00	---	---
	1987	8.00	---	---	9.90	---	---	7.70	---	---	7.90	---	---
Middlings	1985	9.10	8.90	9.00	8.80	8.80	9.00	9.00	8.60	8.60	8.60	8.50	8.70
	1986	8.40	---	---	8.14	---	---	7.60	---	---	7.00	---	---
	1987	7.20	---	---	7.30	---	---	7.20	---	---	7.40	---	---
Corn Meal	1985	6.40	6.70	6.70	6.80	6.70	6.80	6.60	6.50	6.30	6.00	6.00	6.40
	1986	4.65	---	---	5.26	---	---	5.40	---	---	4.60	---	---
	1987	4.65	---	---	4.95	---	---	5.10	---	---	4.60	---	---
-Dollars per Ton-													
Beef Cattle Conc. 32-36%	1985	260	256	252	250	240	244	246	246	248	250	256	256
	1986 2/	262	---	---	236	---	---	236	---	---	244	---	---
	1987 2/	242	---	---	232	---	---	246	---	---	255	---	---
Hog Conc. 38-42%	1985	274	270	264	264	250	242	246	248	248	250	256	256
	1986 2/	270	---	---	260	---	---	264	---	---	264	---	---
	1987 2/	266	---	---	262	---	---	290	---	---	289	---	---
Dairy Feed (16% Protein)	1985	189	192	192	194	188	187	186	177	178	178	178	181
	1986	184	---	---	170	---	---	161	---	---	155	---	---
	1987	157	---	---	151	---	---	154	---	---	168	---	---
Laying Feed	1985	225	215	220	215	210	210	210	200	200	205	200	193
	1986	194	---	---	186	---	---	187	---	---	183	---	---
	1987	176	---	---	166	---	---	176	---	---	180	---	---
-Dollars per Gallon-													
Gasoline (Service Station) (Unleaded)	1985	1.15	1.15	1.17	1.23	1.28	1.31	1.31	1.30	1.29	1.26	1.27	1.28
	1986	1.25	---	---	.84	---	---	.85	---	---	.80	---	---
	1987	.85	---	---	.91	---	---	.95	---	---	.96	---	---
(Bulk Delivery) (Leaded, Regular)	1985	1.06	1.07	1.10	1.15	1.18	1.21	1.21	1.21	1.18	1.15	1.18	1.18
	1986	1.14	---	---	.84	---	---	.84	---	---	.81	---	---
	1987	.87	---	---	.92	---	---	.97	---	---	.96	---	---
Diesel, (Bulk Delivery)	1985	1.01	1.00	.98	1.02	1.01	1.01	1.00	.95	.98	1.01	1.05	1.08
	1986	1.06	---	---	.73	---	---	.60	---	---	.64	---	---
	1987	.69	---	---	.72	---	---	.75	---	---	.77	---	---

1/ All information for 1987, 1986 Cottonseed Meal and 1986 Corn Meal for Cornbelt Region. Otherwise, information for Indiana.

2/ Mid-month prices in 1985 and 1986 were converted to Dollars per Ton from Dollars per 100 Pounds.

Average Annual Prices Paid by Farmers for Selected Items
United States 1985-1987

Item	Unit	1985	1986	1987
			-Dollars-	
Lumber and Building Materials				
Fiberglass Shingles	100 sq. ft.	26.60	25.30	23.60
Dressed Boards	1000 bd. ft.	647.00	653.00	682.00
Pine 2" x 4"	1000 bd. ft.	347.00	350.00	372.00
Portland Cement	94 lbs.	6.20	6.25	6.30
House Paint, Exterior	gallon	16.10	16.10	15.70
Motor Supplies				
Gasoline, Unleaded Service Station	gallon	1.201	.974	.940
Gasoline, Regular Bulk Deliver	gallon	1.152	.936	.919
Diesel Fuel	gallon	.967	.757	.712
Spark Plugs	each	1.770	1.730	1.775
Tractor Tires 15.5 x 38 6 Ply	each	291.00	284.00	281.00
Machinery & Hardware				
Farm Tractors, Pto or Belt	50-59 HP	16,800.00	16,550.00	16,650.00
Farm Tractors, Pto or Belt	110-129 HP	39,800.00	38,600.00	38,950.00
Combine, self propelled with grain head	Med. Cap.	62,600.00	62,900.00	65,300.00
Corn Planter 4-row	--	7,020.00	7,050.00	7,500.00
Cultivator 4-row	--	2,500.00	2,520.00	2,510.00
Plow, 3 Bottom	--	2,610.00	2,600.00	2,630.00
Barbed Wire, 2 Point	80 rod	34.60	35.20	33.70
Posts, Steel	each	2.73	2.59	2.48
Pitchforks, 4 tine	each	21.10	20.10	20.50
Nail Hammer	each	13.50	12.60	12.30
Nails	pound	.647	.644	.653
Iron Pipe 1-1/4"	feet	1.96	1.90	2.01
Fertilizer, Lime and Pesticide Materials				
5-20-20	ton	166.00	155.00	160.00
6-24-24	ton	187.00	176.00	180.00
8-32-16	ton	205.00	196.00	198.00
12-12-12	ton	180.00	173.00	171.00
10-34-0	ton	237.00	224.00	218.00
18-46-0	ton	234.00	215.00	226.00
Ammonium Nitrate	ton	187.00	168.00	156.00
Anhydrous Ammonia	ton	244.00	200.00	184.00
Superphosphate 44-46% P_2O_5	ton	199.00	186.00	200.00
Muriate of Potash 60% K_2O	ton	120.00	109.00	125.00
Urea	ton	209.00	167.00	160.00
Limestone, Ground	ton	16.00	16.00	16.70
Atrazine, 80% W.P.	5 lbs.	8.16	8.58	8.78
Carbaryl, 80% W.P.	10 lbs.	30.70	31.30	31.20
Trifluralin 4 lbs/gal E.C.	5 gal.	129.00	125.00	126.00
Field Seeds				
Corn, hybrid	80,000 kernels	67.30	65.60	64.90
Soybeans	bu.	11.90	10.80	11.30
Feeder Pigs 1/	cwt.	84.00	92.00	103.50

1/ For quarterly feeder pig prices for Indiana see page 66.

Estimated Sales of Commercial Feeds in Indiana*
1985-1987

Item	1985	1986	1987
		- Tons -	
Ingredient Feeds			
Alfalfa products	3,582	7,816	6,555
Animal products	25,132	23,325	35,822
Barley products	318	399	349
Brewery products	15,700	11,747	11,663
Corn products	36,458	79,204	29,852
Cottonseed products	1,420	1,365	1,091
Distiller products	5,658	6,674	8,349
Fats and oils	9,817	12,010	3,816
Grain sorghum prod.	271	412	218
Linseed and Flax prod.	605	355	328
Marine products	1,784	686	154
Milk products	3,826	337	635
Minerals	28,041	15,765	43,438
Molasses	9,264	8,411	7,819
Oat products	4,063	2,729	4,980
Peanut products	0	4	55
Rice products	2,397	754	315
Vitamins	1,570	1,555	0
Soybean products	691,223	570,580	584,476
Wheat products	17,349	30,486	22,502
Miscellaneous	87,986	98,043	109,524
Total Ingredients	946,464	872,657	871,941
Mixed Feeds			
Broiler feeds			
Complete	10,434	9,680	11,138
Supplement	2,235	2,119	2,666
Turkey feeds			
Complete	37,225	36,443	63,051
Supplement	19,191	32,698	34,260
Starter-Grower (Egg Type)			
Complete	18,105	17,280	13,790
Supplement	2,677	1,214	7,137
Layer-Breeder (Egg Type)			
Complete	93,329	83,089	73,825
Supplement	55,552	56,086	22,111
Beef feeds			
Complete	31,753	38,756	36,236
Supplement	53,172	51,140	60,128
Dairy feeds			
Complete	69,809	65,384	67,051
Supplement	63,606	62,196	69,132
Sheep feeds			
Complete	2,504	2,091	2,833
Supplement	640	374	835
Swine feeds			
Complete	121,071	126,763	134,903
Supplement	283,344	268,751	310,674
Mineral feeds			
Supplement	26,472	23,458	37,794
Vitamins feeds			
Supplement	662	529	693
Horse Feeds	28,515	27,981	22,844
Premixes	34,954	24,706	28,425
Small animal and pet	90,613	94,899	102,216
Unclassified	57,222	62,370	59,354
Total Mixed Feeds	1,103,085	1,088,007	1,161,096
Total All Feeds	2,049,549	1,960,664	2,033,037

*Data from Indiana State Chemist, Department of Biochemistry, Purdue University

Selected Statistics on Farm Real Estate
Indiana 1986-1988

Year	Index Number of Average Value Per Acre, 1977=100	Value of Land and Buildings 1/			Building Value
	February 1	Per Acre	Per Farm	Total Value	
		- Dollars -		- Million Dollars -	
1986	81	1,058	225,247	17,344	2,221
1987	71	931	209,397	15,077	1,911
1988 2/	75	983	221,081	15,918	1,998

1/ February 1.

2/ Preliminary

Farms Rented for Cash -
Gross Cash Rent Per Acre
Indiana 1986-1988

	Cash Rent Per Acre		
	1986	1987	1988 1/
Total Farm Per Acre	83.10	74.30	73.90
Cropland Per Acre	85.60	77.00	77.00
Pasture Per Acre	35.60	35.70	31.30

1/ Preliminary

Workers on Farms by Quarters
Eastern Cornbelt 1985-1988 1/ 2/

Year	April	July	October	Annual Average
		-Thousands-		
		Family Workers		
1985	198	232	235	222
1986	201	216	245	221
1987	185	232	221	213
1988	215			
		Hired Workers		
1985	47	105	78	77
1986	78	95	92	88
1987	66	106	76	83
1988	77			
		Total Workers		
1985	245	337	313	298
1986	279	311	337	309
1987	251	338	297	295
1988	292			

1/ Eastern Cornbelt region consists of Indiana, Illinois, and Ohio. January survey not conducted in the Cornbelt region.

2/ Persons employed during the full calendar week including the 12th of the month.

Farm Wage Rates 1/
Eastern Cornbelt, 1985-1988 2/

Year and Month	All Hired Workers	Type of Work					Method of Pay		
		Field	Livestock	Field & Livestock	Supervisory	Other	Hourly	Piece-rate	Other
				-Dollars per Hour-					
1985 April	4.42	4.20	4.26	4.23	7.72	4.28	4.34	3/	4.67
1985 July	4.31	4.06	4.13	4.08	6.77	4.39	4.23	3/	4.66
1985 October	4.44	4.24	4.61	4.38	6.69	4.16	4.61	4.48	4.13
1986 April	4.76	4.45	4.63	4.56	6.48	4.70	4.66	3/	5.11
1986 July	4.61	4.22	4.25	4.23	7.23	4.76	4.45	3/	5.09
1986 October	4.75	4.67	4.10	4.41	9.90	4.57	4.58	3/	5.32
1987 April	5.00	5.04	4.17	4.64	8.59	5.62	5.07	3/	4.79
1987 July	5.02	4.77	4.68	4.74	7.46	3/	4.75	3/	5.80
1987 October	4.70	4.38	4.54	4.42	7.96	3/	4.56	3/	5.10
1988 April	5.39	5.01	4.67	4.92	7.58	5.65	5.31	3/	5.53

1/ Excludes Ag Service Workers.

2/ Eastern Cornbelt region consists of Indiana, Illinois, and Ohio.

3/ Insufficient Data.

Value of Agricultural Commodities Exported
Indiana 1985-1987 1/

Fiscal Year	Wheat and Flour	Total Feed Grains 2/	Soybeans and Products	Tobacco Unmanufactured	Fruit and Preparations	Vegetables and Preparations	Dairy Products
				-Million Dollars-			
1985	77.9	665.2	424.8	9.6	1.7	8.1	6.7
1986	64.7	393.1	492.0	8.2	1.6	7.6	7.0
1987	43.9	361.2	462.4	8.5	.9	8.4	7.7

Fiscal Year	Meats and Products	Hides and Skins	Poultry Products	Fats, Oils and Greases	Feeds and Fodders	Seeds	Other	Total
				-Million Dollars-				
1985	11.3	7.5	25.2	3.9	21.8	6.0	27.7	1,297.4
1986	12.0	7.0	33.0	2.5	21.5	6.2	28.6	1,085.0
1987	12.9	7.2	37.1	2.0	24.5	6.3	28.7	1,011.9

1/ The export shares are derived from contribution of Indiana to national output and sales. They do not show actual exports, but instead reflect the common stake of Indiana in the national export total.

2/ Includes barley, corn, oats, and sorghum grain.

Number and Value of Livestock and Poultry on Farms
United States, January 1, 1985-1988

January 1	All Cattle	Milk Cows 1/	Hogs 2/	All Sheep and Lambs	Chickens 2/
			Thousand Head		
1985	109,749	10,805	54,073	10,443	374,008
1986	105,468	11,177	52,313	9,983	368,548
1987	102,000	10,502	50,920	10,334	369,131
1988 3/	98,994	10,307	53,795	10,774	377,516
			Average Value Per Head (Dollars)		
1985	402.00	---	75.00	61.10	2.02
1986	391.00	---	69.60	67.40	1.90
1987	407.00	---	91.90	75.70	1.87
1988 3/	523.00	---	76.20	89.90	1.87
			Total Value (Million Dollars)		
1985	44,139	---	4,056	638	754
1986	41,280	---	3,640	670	700
1987	41,483	---	4,679	782	691
1988 3/	51,808	---	4,097	969	706

1/ Milk cows and heifers that have calved.
2/ December 1 previous year.
3/ Preliminary.

Acres Planted and Harvested, Yield, Production and Season Average Prices
United States 1986-1987

Name of Crop	Acreage Planted All Purposes		Acreage Harvested		Yield Per Acre		Production		Prod. Unit	Price Per Unit 1/	
	1986	1987	1986	1987	1986	1987	1986	1987		1986	1987
	-Thousands-						-Thousands-			-Dollars-	
All Corn	76,674	65,706	---	---	---	---	---	---		---	---
Corn for Grain	---	---	69,159	59,167	119.3	119.4	8,249,864	7,064,143	Bu.	1.50	1.69
Corn for Silage	---	---	6,274	5,872	14.1	14.6	88,660	85,586	Ton	---	---
All Soybeans	60,385	57,415	---	---	---	---	---	---		---	---
Soybeans for Beans	---	---	58,292	56,437	33.3	33.7	1,940,101	1,904,712	Bu.	4.78	5.43
All Wheat	72,068	65,804	60,723	55,930	34.4	37.6	2,091,635	2,105,200	Bu.	2.42	2.55
Winter Wheat	53,965	48,781	43,205	39,317	35.2	39.8	1,521,498	1,562,896	Bu.	2.33	2.47
Durum Wheat	2,994	3,341	2,877	3,279	34.0	28.2	97,907	92,617	Bu.	2.70	3.29
Other Spring Wheat	15,109	13,682	14,641	13,334	32.3	33.7	472,230	449,687	Bu.	2.54	2.60
Oats	14,691	17,959	6,860	6,925	56.3	54.0	386,356	373,765	Bu.	1.21	1.56
Barley	13,059	11,046	12,007	10,027	50.8	52.6	610,522	527,010	Bu.	1.61	1.86
Rye	2,384	2,498	677	683	28.8	28.9	19,522	19,718	Bu.	1.49	1.48
All Sorghum	15,336	11,804	---	---	---	---	---	---		---	---
Sorghum for Grain	---	---	13,859	10,604	67.7	69.9	938,124	740,869	Bu.	1.37	1.55
Sorghum for Silage	---	---	500	424	11.8	12.2	5,898	5,157	Ton	---	---
Hay, All	---	---	62,419	60,748	2.49	2.46	155,529	149,142	Ton	59.70	66.40
Alfalfa Hay	---	---	26,793	25,485	3.42	3.32	91,552	84,554	Ton	---	---
All Other Hay	---	---	35,626	35,263	1.80	1.83	63,977	64,588	Ton	---	---
Tobacco	---	---	581.6	590.4	2,001	2,026	1,163,940	1,196,086	Lb.	1.522	1.570
Potatoes, All	1,257.2	1,304.7	1,219.6	1,282.1	296	301	361,511	385,774	Cwt.	5.03	4.47
Apples, Commercial	---	---	---	---	---	---	7,933,000	9,944,400	Lb.	.134	.095
Peaches	---	---	---	---	---	---	2,328,400	2,428,800	Lb.	.146	.142
Peppermint	---	---	64.2	65.8	67	68	4,328	4,446	Lb.	10.70	11.70
Spearmint	---	---	28.5	23.8	93	86	2,658	2,053	Lb.	11.40	12.10
Beans, Dry Edible	1,673.8	1,775.6	1,495.0	1,708.4	1,531	1,540	22,886	26,309	Cwt.	19.10	15.50
Pears	---	---	---	---	---	---	766.4	931.3	Ton	268.00	194.00
Grapes	---	---	---	---	---	---	5,225.9	5,204.3	Ton	224.00	249.00
Strawberries 2/	45.2	45.3	44.4	44.6	230	249	10,193	11,117	Cwt.	49.40	49.40
Carrots 2/	92.6	96.1	86.1	93.3	272	279	23,434	26,002	Cwt.	10.10	8.39
Celery	35.6	34.6	33.3	33.6	528	533	17,614	17,914	Cwt.	12.00	11.00
Onions 2/	124.1	126.5	115.3	120.4	375	365	43,301	43,929	Cwt.	10.90	11.40
Tomatoes, Fresh Mkt.	132.0	132.2	127.1	128.6	248	243	31,554	31,245	Cwt.	25.10	25.70
Snapbean, Proc.	206.3	229.8	190.6	220.3	3.20	3.07	609.4	676.3	Ton	160.00	160.00
Sweet Corn, Proc.	432.1	463.3	413.4	430.9	6.19	6.65	2,559.4	2,866.6	Ton	58.90	59.30
Cucumber, Proc.	113.0	110.2	110.5	108.2	5.79	5.82	639.6	630.0	Ton	177.00	181.00
Green Peas, Proc.	289.3	303.7	272.4	291.8	1.52	1.51	414.9	441.1	Ton	226.00	224.00
Tomatoes, Proc.	260.6	262.6	252.1	256.6	29.33	29.60	7,393.3	7,596.6	Ton	63.90	59.00

1/ 1986 revised. 1987 Preliminary - includes allowance for remainder of marketing year in 1988.

2/ Includes both fresh market and processing.

Civilian Per Capita Consumption of Meat, Poultry and Eggs
United States 1985-1987 1/ 2/

Year	Meat (Retail Weight)					Poultry Products (Retail Weight) (Ready to Cook)		
	Beef	Veal	Lamb & Mutton	Pork	Total	Chicken	Turkey	Eggs
					-Pounds-			
1985	79.1	1.8	1.4	62.0	144.4	58.0	12.1	38.7
1986	78.4	1.9	1.4	58.6	140.2	58.7	13.3	38.9
1987 3/	75.5	1.5	1.3	59.2	137.5	62.8	15.1	43.1

Total Per Capita Consumption of Dairy Products
United States 1985-1987 1/ 4/

Year	Fluid Milk & Cream (Product Weight)	Cheese Whole & Part Whole Milk		Condensed & Evaporated Milk (Whole & Skim)	Ice Cream (Product Weight)	Cottage Cheese	Butter
		American	Other				
				-Pounds-			
1985	239	12.1	10.3	7.4	18.1	4.1	4.9
1986	238	12.1	11.0	7.8	18.3	4.1	4.6
1987 3/	236	12.5	11.4	7.8	18.3	3.9	4.7

1/ Sales and farm consumption combined.
2/ Revised per Livestock and Poultry Situation and Outlook Report.
3/ Preliminary.
4/ Revised per Dairy Situation and Outlook Report.

Persons Supplied Farm Products by One Farmworker, United States, 1945-87

Year	Persons supplied per farmworker 1/			Total farm employment 2/	Total United States population, July 1 3/
	Total	At Home	Abroad		
	-Number-			-Million-	
1945	14.6	12.9	1.7	10.0	139.9
1946	14.3	12.4	1.9	10.3	141.4
1947	14.1	12.6	1.5	10.4	144.1
1948	14.5	12.8	1.7	10.4	146.6
1949	14.9	13.4	1.5	10.0	149.2
1950	15.5	13.8	1.7	9.9	151.7
1951	15.8	14.0	1.8	9.5	154.3
1952	16.4	15.0	1.4	9.1	157.0
1953	17.2	15.8	1.4	8.9	159.6
1954	18.1	16.2	1.9	8.7	162.4
1955	19.5	17.3	2.2	8.4	165.3
1956	21.7	18.5	3.2	7.9	168.2
1957	22.7	19.8	2.9	7.6	171.3
1958	23.2	20.6	2.6	7.5	174.1
1959	24.5	21.4	3.1	7.3	177.9
1960	25.8	22.3	3.5	7.1	180.8
1961	27.6	23.6	4.0	6.9	183.7
1962	28.6	24.7	3.9	6.7	186.6
1963	30.7	25.8	4.9	6.5	189.3
1964	33.2	27.9	5.3	6.1	191.9
1965	37.0	30.8	6.2	5.6	194.4
1966	39.6	33.6	6.0	5.2	196.6
1967	42.1	36.0	6.1	4.9	198.8
1968	43.4	37.9	5.5	4.7	200.7
1969	45.1	39.0	6.1	4.6	202.7
1970	47.9	40.6	7.3	4.5	205.1
1971	49.5	42.0	7.5	4.4	207.7
1972	53.4	42.4	11.0	4.4	209.9
1973	58.6	44.3	14.3	4.3	211.9
1974	55.4	42.8	12.6	4.4	213.9
1975	58.3	44.2	14.1	4.3	216.0
1976	58.0	43.6	14.4	4.4	218.0
1977	61.3	44.0	17.3	4.2	220.2
1978	65.7	47.3	18.4	4.0	222.6
1979	72.3	50.4	21.9	3.8	225.1
1980	75.8	52.3	23.5	3.7	227.8
1981	75.4	54.8	20.6	3.6	230.0
1982	78.5	60.1	18.4	3.4	232.5
1983	86.5	63.1	23.4	3.2	234.8
1984	87.9	65.0	22.9	3.1	237.0
1985	87.4	70.1	17.3	2.9	239.3
1986 4/	93.0	75.1	17.9	2.7	241.5
1987 5/					

1/ Includes the farmworker. Thus in 1945, the average farmworker supplied himself and 13.6 other persons.
2/ Includes farm operators, unpaid family workers, and hired workers.
3/ Includes persons in our military forces in this country and abroad.
4/ Preliminary.
5/ Not yet available.

LIST OF AVAILABLE REPORTS

The Indiana Agricultural Statistics Service publishes official estimates of crop and livestock production, prices received and paid by farmers, and various other special reports. The reports containing such data and the approximate date of release are shown in the following table. These reports can be ordered by making a photocopy of this page and submitting it together with the subscription fee to:

Agricultural Statistics Board Publications
Room 5829 South Building
U.S. Department of Agriculture
Washington, D.C. 20250

MAKE CHECKS OR MONEY ORDER PAYABLE TO: USDA-NASS

Check Reports Requested	Name of Report	Frequency Of Reports	Annual Subscription Fee
☐	INDIANA AGRICULTURE REPORT - 005 A four page consolidated report issued at the first and the middle of each month bringing together the latest statistics on crop production including: crop reports, grain stocks, cropping practices, crop varieties, tobacco, fruit crops, and vegetable crops; and livestock statistics covering: hogs and pigs, cattle and calves, sheep and lambs, wool, livestock slaughter, dairy, and chickens and eggs. Also covered are: prices received and paid by farmers, number of farms and land in farms, land values, cash receipts, and cold storage.	Semi-monthly	$10.00
☐	WEATHER-CROP REPORT - 009 A weekly progress report issued each Monday from April through November covering planting and harvesting activities, crop development, weather data, and timely crop management information.	Weekly	$12.00
☐	COUNTY ESTIMATES - 012 Issued each Spring, a county by county breakdown of harvested acres, yield and production for major crops and for livestock inventories.	Annual	$ 5.00

NAME (company or personal name)

Secondary Name or Attention Line

Street, Route, and/or Box

City State Zip

Please indicate below with a check mark your occupation or type of business:

_____ Farm Operator

_____ Landlord

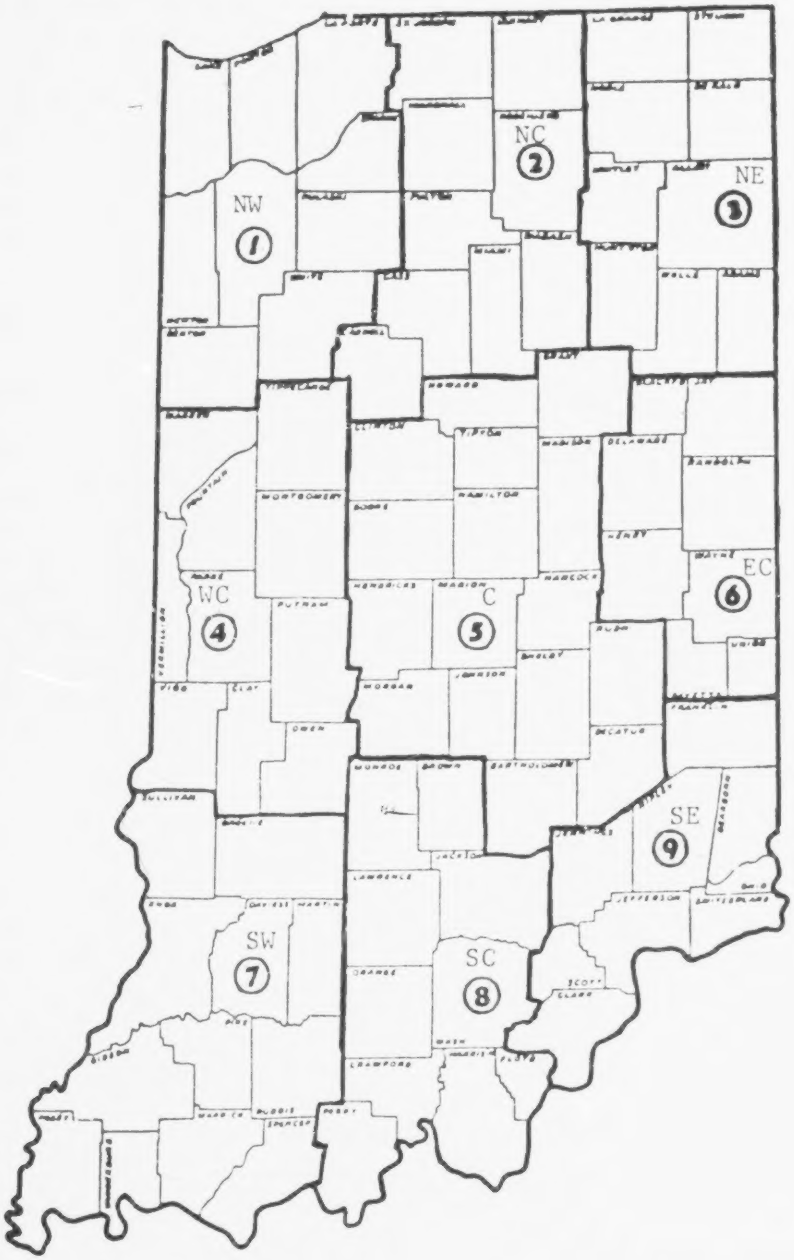
_____ Other (Specify) __________

Date __________

INDIANA AGRICULTURAL STATISTICS DISTRICTS

For statistical purposes, the counties of Indiana are grouped into nine Agricultural Statistics Districts (shown on the map below). These groupings represent divisions of approximately equal size with similar soils, growing conditions and types of farming.

Some data series in the bulletin present estimates for Agricultural Statistics Districts while other provide county estimates within districts.



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